

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

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TestAmerica Buffalo

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Tel: (716)691-2600

TestAmerica Job ID: 480-53877-1

Client Project/Site: Glen Isle: Data Gap Field Program

For:

Posillico Dev Company at Harbor Isle LLC

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
*	LCS or LCSD exceeds the control limits
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
X	Surrogate is outside control limits
F1	MS and/or MSD Recovery exceeds the control limits
F2	MS/MSD RPD exceeds control limits

Metals

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.
F1	MS and/or MSD Recovery exceeds the control limits
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.

Glossary

Abbreviation

These commonly used abbreviations may or may not be present in this report.

□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

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Laboratory: TestAmerica Buffalo

Narrative

Job Narrative 480-53877-1

Comments

No additional comments.

Receipt

The samples were received on 1/28/2014 9:30 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 2.1° C.

GC/MS Semi VOA

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 163821 recovered above the upper control limit for Hexachlorocyclopentadiene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: (CCVIS 480-163821/3).

Method(s) 8270D: The continuing calibration verification (CCV) analyzed in batch 163821 was outside the method criteria for the following analyte: 2,2'-oxybis[1-chloropropane]. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method(s) 8270D: The laboratory control sample (LCS) for preparation batch 163740 recovered outside control limits for the following analyte: Benzaldehyde. This method allows for 3 analytes to recover outside of the control limits; therefore, re-extraction/re-analysis was not performed. These results have been reported and qualified.

Method(s) 8270D: The following sample(s) was diluted due to the nature of the sample matrix: LT-X-008-0-2 (480-53877-7), LT-X-009-0-2 (480-53877-10). Elevated reporting limits (RLs) are provided.

No other analytical or quality issues were noted.

GC Semi VOA

Method(s) 8081B: The following samples were diluted due to the nature of the sample matrix : LT-C-029-8-10 (480-53877-6), LT-C-029-8-10 MS (480-53877-6 MS), LT-C-029-8-10 MSD (480-53877-6 MSD), LT-G-001-10-12 (480-53877-16), LT-X-008-0-2 (480-53877-7), LT-X-008-2-4 (480-53877-8), LT-X-009-0-2 (480-53877-10), LT-X-009-4-6 (480-53877-11). As such, surrogate and spike recoveries are below the calibrator range or are not reported, and elevated reporting limits (RLs) are provided.

Method(s) 8081B: All primary data is reported from the RTX-CLPII column.

Method(s) 8081B: The method blank MB 480-163742/1-A contained the analyte delta-BHC above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method(s) 8081B: The method blank MB 480-163860/1-A contained the analyte delta-BHC above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

No other analytical or quality issues were noted.

Metals

Method(s) 6010C: The Method Blank for preparation batch 480-163725 contained total calcium, copper, iron, and zinc above the method detection limit (MDL). The associated sample(s) DUP009 (480-53877-13), LT-C-028-0-2 (480-53877-1), LT-C-028-4-6 (480-53877-2), LT-C-028-8-10 (480-53877-3), LT-C-029-0-2 (480-53877-4), LT-C-029-2-4 (480-53877-5), LT-C-029-8-10 (480-53877-6), LT-G-001-0-2 (480-53877-14), LT-G-001-10-12 (480-53877-16), LT-G-001-4-6 (480-53877-15), LT-X-008-0-2 (480-53877-7), LT-X-008-2-4 (480-53877-8), LT-X-008-8-10 (480-53877-9), LT-X-009-0-2 (480-53877-10), LT-X-009-4-6 (480-53877-11), LT-X-009-8-10 (480-53877-12) contained detect for this analyte at concentrations greater than 10X the values found in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method(s) 6010C: The recovery of Post Spike, (480-53877-6 PDS), associated with batch 480-163725, exhibited results outside quality

Case Narrative

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

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Laboratory: TestAmerica Buffalo (Continued)

control limits for total manganese. However, the Serial Dilution of this sample was compliant. Therefore, no corrective action was necessary.

No other analytical or quality issues were noted.

Organic Prep

Method(s) 3550C: The following samples required a Florisil clean-up, via EPA Method 3620C, to reduce matrix interferences:
LT-C-029-8-10 (480-53877-6), LT-C-029-8-10 MS (480-53877-6 MS), LT-C-029-8-10 MSD (480-53877-6 MSD), LT-G-001-10-12 (480-53877-16), LT-X-008-0-2 (480-53877-7), LT-X-008-2-4 (480-53877-8), LT-X-009-0-2 (480-53877-10), LT-X-009-4-6 (480-53877-11).

No other analytical or quality issues were noted.

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-028-0-2

Lab Sample ID: 480-53877-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
delta-BHC	0.31	J B	1.9	0.24	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	9880		55.2	4.9	mg/Kg	1	⊗	6010C	Total/NA
Antimony	0.52	J	82.7	0.44	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	4.9	J	11.0	0.44	mg/Kg	1	⊗	6010C	Total/NA
Barium	39.1		2.8	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.38	J	1.1	0.031	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.039	J	1.1	0.033	mg/Kg	1	⊗	6010C	Total/NA
Calcium	119	J B	276	3.6	mg/Kg	1	⊗	6010C	Total/NA
Chromium	19.9		2.8	0.22	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	10.7		2.8	0.055	mg/Kg	1	⊗	6010C	Total/NA
Copper	9.8	B	5.5	0.23	mg/Kg	1	⊗	6010C	Total/NA
Iron	24800	B	55.2	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	7.6		5.5	0.26	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	2080		110	1.0	mg/Kg	1	⊗	6010C	Total/NA
Manganese	370		1.1	0.035	mg/Kg	1	⊗	6010C	Total/NA
Nickel	8.5	J	27.6	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	816		165	22.1	mg/Kg	1	⊗	6010C	Total/NA
Selenium	0.54	J	22.1	0.44	mg/Kg	1	⊗	6010C	Total/NA
Sodium	28.3	J	772	14.3	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	28.7		2.8	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	24.1	B	11.0	0.17	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-028-4-6

Lab Sample ID: 480-53877-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	0.64	J	1.9	0.20	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.34	J B	1.9	0.26	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	10200		57.5	5.1	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.5	J	11.5	0.46	mg/Kg	1	⊗	6010C	Total/NA
Barium	51.3		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.36	J	1.2	0.032	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.062	J	1.2	0.035	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1180	B	288	3.8	mg/Kg	1	⊗	6010C	Total/NA
Chromium	18.3		2.9	0.23	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	5.5		2.9	0.058	mg/Kg	1	⊗	6010C	Total/NA
Copper	14.3	B	5.8	0.24	mg/Kg	1	⊗	6010C	Total/NA
Iron	11700	B	57.5	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	5.8		5.8	0.28	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	3140		115	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	144		1.2	0.037	mg/Kg	1	⊗	6010C	Total/NA
Nickel	15.4	J	28.8	0.26	mg/Kg	1	⊗	6010C	Total/NA
Potassium	1740		173	23.0	mg/Kg	1	⊗	6010C	Total/NA
Sodium	58.2	J	805	15.0	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	23.0		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	38.0	B	11.5	0.18	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-028-8-10

Lab Sample ID: 480-53877-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	0.61	J	1.8	0.19	ug/Kg	1	⊗	8081B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-028-8-10 (Continued)

Lab Sample ID: 480-53877-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
delta-BHC	0.31	J B	1.8	0.24	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	2520		51.8	4.6	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	0.84	J	10.4	0.41	mg/Kg	1	⊗	6010C	Total/NA
Barium	11.4		2.6	0.11	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.16	J	1.0	0.029	mg/Kg	1	⊗	6010C	Total/NA
Calcium	225	J B	259	3.4	mg/Kg	1	⊗	6010C	Total/NA
Chromium	5.7		2.6	0.21	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	1.3	J	2.6	0.052	mg/Kg	1	⊗	6010C	Total/NA
Copper	4.4	J B	5.2	0.22	mg/Kg	1	⊗	6010C	Total/NA
Iron	5290	B	51.8	1.1	mg/Kg	1	⊗	6010C	Total/NA
Lead	1.6	J	5.2	0.25	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	673		104	0.96	mg/Kg	1	⊗	6010C	Total/NA
Manganese	87.9		1.0	0.033	mg/Kg	1	⊗	6010C	Total/NA
Nickel	3.3	J	25.9	0.24	mg/Kg	1	⊗	6010C	Total/NA
Potassium	391		155	20.7	mg/Kg	1	⊗	6010C	Total/NA
Sodium	18.3	J	725	13.5	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	6.6		2.6	0.11	mg/Kg	1	⊗	6010C	Total/NA
Zinc	8.4	J B	10.4	0.16	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-029-0-2

Lab Sample ID: 480-53877-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	0.67	J	2.1	0.40	ug/Kg	1	⊗	8081B	Total/NA
4,4'-DDE	0.83	J	2.1	0.31	ug/Kg	1	⊗	8081B	Total/NA
4,4'-DDT	1.3	J	2.1	0.21	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.32	J B	2.1	0.27	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	10400		60.5	5.3	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	5.5	J	12.1	0.48	mg/Kg	1	⊗	6010C	Total/NA
Barium	59.0		3.0	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.55	J	1.2	0.034	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.056	J	1.2	0.036	mg/Kg	1	⊗	6010C	Total/NA
Calcium	683	B	302	4.0	mg/Kg	1	⊗	6010C	Total/NA
Chromium	20.7		3.0	0.24	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	8.2		3.0	0.060	mg/Kg	1	⊗	6010C	Total/NA
Copper	14.7	B	6.0	0.25	mg/Kg	1	⊗	6010C	Total/NA
Iron	19200	B	60.5	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	7.5		6.0	0.29	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	3290		121	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	336		1.2	0.039	mg/Kg	1	⊗	6010C	Total/NA
Nickel	15.4	J	30.2	0.28	mg/Kg	1	⊗	6010C	Total/NA
Potassium	2000		181	24.2	mg/Kg	1	⊗	6010C	Total/NA
Sodium	57.3	J	846	15.7	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	27.5		3.0	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	37.8	B	12.1	0.18	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-029-2-4

Lab Sample ID: 480-53877-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
delta-BHC	0.54	J B	2.0	0.26	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	2690		61.4	5.4	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-029-2-4 (Continued)

Lab Sample ID: 480-53877-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	12.5		12.3	0.49	mg/Kg	1	⊗	6010C	Total/NA
Barium	95.8		3.1	0.14	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.19 J		1.2	0.034	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.13 J		1.2	0.037	mg/Kg	1	⊗	6010C	Total/NA
Calcium	260 J B		307	4.1	mg/Kg	1	⊗	6010C	Total/NA
Chromium	6.8		3.1	0.25	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	14.7		3.1	0.061	mg/Kg	1	⊗	6010C	Total/NA
Copper	4.5 J B		6.1	0.26	mg/Kg	1	⊗	6010C	Total/NA
Iron	14200 B		61.4	1.4	mg/Kg	1	⊗	6010C	Total/NA
Lead	2.8 J		6.1	0.29	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	853		123	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	1630		1.2	0.039	mg/Kg	1	⊗	6010C	Total/NA
Nickel	13.7 J		30.7	0.28	mg/Kg	1	⊗	6010C	Total/NA
Potassium	682		184	24.6	mg/Kg	1	⊗	6010C	Total/NA
Sodium	27.0 J		860	16.0	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	9.2		3.1	0.14	mg/Kg	1	⊗	6010C	Total/NA
Zinc	21.8 B		12.3	0.19	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-C-029-8-10

Lab Sample ID: 480-53877-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	14 J		41	4.2	ug/Kg	20	⊗	8081B	Total/NA
Aluminum	8300		61.1	5.4	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.9 J		12.2	0.49	mg/Kg	1	⊗	6010C	Total/NA
Barium	50.8		3.1	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.48 J		1.2	0.034	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.040 J		1.2	0.037	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1270 B		305	4.0	mg/Kg	1	⊗	6010C	Total/NA
Chromium	17.2		3.1	0.24	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	7.4		3.1	0.061	mg/Kg	1	⊗	6010C	Total/NA
Copper	9.2 B		6.1	0.26	mg/Kg	1	⊗	6010C	Total/NA
Iron	13300 B		61.1	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	4.5 J		6.1	0.29	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	2740		122	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	192		1.2	0.039	mg/Kg	1	⊗	6010C	Total/NA
Nickel	9.5 J		30.5	0.28	mg/Kg	1	⊗	6010C	Total/NA
Potassium	1920		183	24.4	mg/Kg	1	⊗	6010C	Total/NA
Sodium	65.8 J		855	15.9	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	23.6		3.1	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	27.2 B		12.2	0.19	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-X-008-0-2

Lab Sample ID: 480-53877-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[a]pyrene	39 J		900	21	ug/Kg	5	⊗	8270D	Total/NA
Benzo[b]fluoranthene	53 J		900	17	ug/Kg	5	⊗	8270D	Total/NA
Benzo[g,h,i]perylene	61 J		900	11	ug/Kg	5	⊗	8270D	Total/NA
Benzo[k]fluoranthene	48 J		900	9.8	ug/Kg	5	⊗	8270D	Total/NA
Chrysene	38 J		900	8.9	ug/Kg	5	⊗	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	27 J		900	25	ug/Kg	5	⊗	8270D	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-008-0-2 (Continued)

Lab Sample ID: 480-53877-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	30	J	89	9.1	ug/Kg	50	⊗	8081B	Total/NA
Aluminum	4640		54.0	4.8	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	2.5	J	10.8	0.43	mg/Kg	1	⊗	6010C	Total/NA
Barium	36.2		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.26	J	1.1	0.030	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.095	J	1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Calcium	969	B	270	3.6	mg/Kg	1	⊗	6010C	Total/NA
Chromium	8.9		2.7	0.22	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	3.7		2.7	0.054	mg/Kg	1	⊗	6010C	Total/NA
Copper	10.6	B	5.4	0.23	mg/Kg	1	⊗	6010C	Total/NA
Iron	8600	B	54.0	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	21.1		5.4	0.26	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1170		108	1.0	mg/Kg	1	⊗	6010C	Total/NA
Manganese	206		1.1	0.035	mg/Kg	1	⊗	6010C	Total/NA
Nickel	5.5	J	27.0	0.25	mg/Kg	1	⊗	6010C	Total/NA
Potassium	556		162	21.6	mg/Kg	1	⊗	6010C	Total/NA
Sodium	484	J	756	14.0	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	15.8		2.7	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	23.6	B	10.8	0.17	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.021	J	0.022	0.0090	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-X-008-2-4

Lab Sample ID: 480-53877-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[a]anthracene	30	J	180	3.1	ug/Kg	1	⊗	8270D	Total/NA
Benzo[a]pyrene	37	J	180	4.4	ug/Kg	1	⊗	8270D	Total/NA
Benzo[b]fluoranthene	44	J	180	3.5	ug/Kg	1	⊗	8270D	Total/NA
Benzo[g,h,i]perylene	24	J	180	2.2	ug/Kg	1	⊗	8270D	Total/NA
Benzo[k]fluoranthene	24	J	180	2.0	ug/Kg	1	⊗	8270D	Total/NA
Chrysene	34	J	180	1.8	ug/Kg	1	⊗	8270D	Total/NA
Fluoranthene	52	J	180	2.6	ug/Kg	1	⊗	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	13	J	180	5.0	ug/Kg	1	⊗	8270D	Total/NA
Phenanthrene	20	J	180	3.8	ug/Kg	1	⊗	8270D	Total/NA
Pyrene	43	J	180	1.2	ug/Kg	1	⊗	8270D	Total/NA
4,4'-DDT	13	J	36	3.6	ug/Kg	20	⊗	8081B	Total/NA
Aluminum	5000		51.7	4.6	mg/Kg	1	⊗	6010C	Total/NA
Antimony	0.69	J	77.6	0.41	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	3.0	J	10.3	0.41	mg/Kg	1	⊗	6010C	Total/NA
Barium	44.1		2.6	0.11	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.28	J	1.0	0.029	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.065	J	1.0	0.031	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1140	B	259	3.4	mg/Kg	1	⊗	6010C	Total/NA
Chromium	11.2		2.6	0.21	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	3.9		2.6	0.052	mg/Kg	1	⊗	6010C	Total/NA
Copper	9.7	B	5.2	0.22	mg/Kg	1	⊗	6010C	Total/NA
Iron	11900	B	51.7	1.1	mg/Kg	1	⊗	6010C	Total/NA
Lead	25.4		5.2	0.25	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1190		103	0.96	mg/Kg	1	⊗	6010C	Total/NA
Manganese	254		1.0	0.033	mg/Kg	1	⊗	6010C	Total/NA
Nickel	6.0	J	25.9	0.24	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-008-2-4 (Continued)

Lab Sample ID: 480-53877-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Potassium	632		155	20.7	mg/Kg	1	⊗	6010C	Total/NA
Sodium	484	J	724	13.5	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	15.8		2.6	0.11	mg/Kg	1	⊗	6010C	Total/NA
Zinc	26.7	B	10.3	0.16	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.016	J	0.021	0.0084	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-X-008-8-10

Lab Sample ID: 480-53877-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
delta-BHC	0.34	J B	2.0	0.26	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	7600		59.3	5.2	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.3	J	11.9	0.47	mg/Kg	1	⊗	6010C	Total/NA
Barium	56.4		3.0	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.40	J	1.2	0.033	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.071	J	1.2	0.036	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1790	B	296	3.9	mg/Kg	1	⊗	6010C	Total/NA
Chromium	15.0		3.0	0.24	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	4.4		3.0	0.059	mg/Kg	1	⊗	6010C	Total/NA
Copper	11.1	B	5.9	0.25	mg/Kg	1	⊗	6010C	Total/NA
Iron	13700	B	59.3	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	7.0		5.9	0.28	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	2690		119	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	88.2		1.2	0.038	mg/Kg	1	⊗	6010C	Total/NA
Nickel	10.7	J	29.6	0.27	mg/Kg	1	⊗	6010C	Total/NA
Potassium	791		178	23.7	mg/Kg	1	⊗	6010C	Total/NA
Sodium	246	J	830	15.4	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	19.6		3.0	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	37.6	B	11.9	0.18	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.014	J	0.024	0.0098	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-X-009-0-2

Lab Sample ID: 480-53877-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[a]anthracene	98	J	870	15	ug/Kg	5	⊗	8270D	Total/NA
Benzo[a]pyrene	140	J	870	21	ug/Kg	5	⊗	8270D	Total/NA
Benzo[b]fluoranthene	120	J	870	17	ug/Kg	5	⊗	8270D	Total/NA
Benzo[g,h,i]perylene	160	J	870	10	ug/Kg	5	⊗	8270D	Total/NA
Benzo[k]fluoranthene	75	J	870	9.5	ug/Kg	5	⊗	8270D	Total/NA
Chrysene	100	J	870	8.7	ug/Kg	5	⊗	8270D	Total/NA
Fluoranthene	150	J	870	13	ug/Kg	5	⊗	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	61	J	870	24	ug/Kg	5	⊗	8270D	Total/NA
Phenanthrene	68	J	870	18	ug/Kg	5	⊗	8270D	Total/NA
Pyrene	160	J	870	5.6	ug/Kg	5	⊗	8270D	Total/NA
4,4'-DDT	29	J	86	8.8	ug/Kg	50	⊗	8081B	Total/NA
Aluminum	10200		49.6	4.4	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	3.2	J	9.9	0.40	mg/Kg	1	⊗	6010C	Total/NA
Barium	41.3		2.5	0.11	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.48	J	0.99	0.028	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1290	B	248	3.3	mg/Kg	1	⊗	6010C	Total/NA
Chromium	21.4		2.5	0.20	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-009-0-2 (Continued)

Lab Sample ID: 480-53877-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Cobalt	5.2		2.5	0.050	mg/Kg	1	⊗	6010C	Total/NA
Copper	9.9	B	5.0	0.21	mg/Kg	1	⊗	6010C	Total/NA
Iron	17100	B	49.6	1.1	mg/Kg	1	⊗	6010C	Total/NA
Lead	10.6		5.0	0.24	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	3100		99.3	0.92	mg/Kg	1	⊗	6010C	Total/NA
Manganese	162		0.99	0.032	mg/Kg	1	⊗	6010C	Total/NA
Nickel	11.5	J	24.8	0.23	mg/Kg	1	⊗	6010C	Total/NA
Potassium	1460		149	19.9	mg/Kg	1	⊗	6010C	Total/NA
Sodium	810		695	12.9	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	25.6		2.5	0.11	mg/Kg	1	⊗	6010C	Total/NA
Zinc	35.5	B	9.9	0.15	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.013	J	0.021	0.0086	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-X-009-4-6

Lab Sample ID: 480-53877-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	6230		59.8	5.3	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	2.4	J	12.0	0.48	mg/Kg	1	⊗	6010C	Total/NA
Barium	33.8		3.0	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.36	J	1.2	0.033	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.044	J	1.2	0.036	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1210	B	299	3.9	mg/Kg	1	⊗	6010C	Total/NA
Chromium	12.8		3.0	0.24	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	4.0		3.0	0.060	mg/Kg	1	⊗	6010C	Total/NA
Copper	7.8	B	6.0	0.25	mg/Kg	1	⊗	6010C	Total/NA
Iron	12000	B	59.8	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	3.9	J	6.0	0.29	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	2000		120	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	218		1.2	0.038	mg/Kg	1	⊗	6010C	Total/NA
Nickel	8.4	J	29.9	0.28	mg/Kg	1	⊗	6010C	Total/NA
Potassium	1500		179	23.9	mg/Kg	1	⊗	6010C	Total/NA
Sodium	257	J	837	15.6	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	20.2		3.0	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	22.4	B	12.0	0.18	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-X-009-8-10

Lab Sample ID: 480-53877-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
delta-BHC	0.34	J B	2.0	0.26	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	14400		59.8	5.3	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	5.3	J	12.0	0.48	mg/Kg	1	⊗	6010C	Total/NA
Barium	74.2		3.0	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.73	J	1.2	0.034	mg/Kg	1	⊗	6010C	Total/NA
Calcium	883	B	299	3.9	mg/Kg	1	⊗	6010C	Total/NA
Chromium	24.3		3.0	0.24	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	8.4		3.0	0.060	mg/Kg	1	⊗	6010C	Total/NA
Copper	14.8	B	6.0	0.25	mg/Kg	1	⊗	6010C	Total/NA
Iron	29300	B	59.8	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	8.2		6.0	0.29	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	4260		120	1.1	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-009-8-10 (Continued)

Lab Sample ID: 480-53877-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Manganese	455		1.2	0.038	mg/Kg	1	⊗	6010C	Total/NA
Nickel	17.3	J	29.9	0.28	mg/Kg	1	⊗	6010C	Total/NA
Potassium	2910		180	23.9	mg/Kg	1	⊗	6010C	Total/NA
Sodium	128	J	838	15.6	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	33.8		3.0	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	47.1	B	12.0	0.18	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.010	J	0.025	0.010	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: DUP009

Lab Sample ID: 480-53877-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	0.66	J	2.0	0.20	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.37	J B	2.0	0.26	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	8540		56.0	4.9	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.5	J	11.2	0.45	mg/Kg	1	⊗	6010C	Total/NA
Barium	52.5		2.8	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.50	J	1.1	0.031	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.062	J	1.1	0.034	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1620	B	280	3.7	mg/Kg	1	⊗	6010C	Total/NA
Chromium	15.8		2.8	0.22	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	5.4		2.8	0.056	mg/Kg	1	⊗	6010C	Total/NA
Copper	10.9	B	5.6	0.24	mg/Kg	1	⊗	6010C	Total/NA
Iron	16200	B	56.0	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	8.1		5.6	0.27	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	3010		112	1.0	mg/Kg	1	⊗	6010C	Total/NA
Manganese	158		1.1	0.036	mg/Kg	1	⊗	6010C	Total/NA
Nickel	13.0	J	28.0	0.26	mg/Kg	1	⊗	6010C	Total/NA
Potassium	722		168	22.4	mg/Kg	1	⊗	6010C	Total/NA
Sodium	357	J	784	14.6	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	25.1		2.8	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	41.4	B	11.2	0.17	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.010	J	0.024	0.0098	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-G-001-0-2

Lab Sample ID: 480-53877-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.50	J	1.9	0.28	ug/Kg	1	⊗	8081B	Total/NA
4,4'-DDT	0.71	J	1.9	0.19	ug/Kg	1	⊗	8081B	Total/NA
delta-BHC	0.33	J B	1.9	0.25	ug/Kg	1	⊗	8081B	Total/NA
gamma-BHC (Lindane)	0.23	J	1.9	0.23	ug/Kg	1	⊗	8081B	Total/NA
Aluminum	5970		56.7	5.0	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.9	J	11.3	0.45	mg/Kg	1	⊗	6010C	Total/NA
Barium	187		2.8	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.37	J	1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	1.1		1.1	0.034	mg/Kg	1	⊗	6010C	Total/NA
Calcium	644	B	283	3.7	mg/Kg	1	⊗	6010C	Total/NA
Chromium	12.7		2.8	0.23	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	5.1		2.8	0.057	mg/Kg	1	⊗	6010C	Total/NA
Copper	11.6	B	5.7	0.24	mg/Kg	1	⊗	6010C	Total/NA
Iron	21400	B	56.7	1.2	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-G-001-0-2 (Continued)

Lab Sample ID: 480-53877-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	4.0	J	5.7	0.27	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	1100		113	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	5380		1.1	0.036	mg/Kg	1	⊗	6010C	Total/NA
Nickel	20.4	J	28.3	0.26	mg/Kg	1	⊗	6010C	Total/NA
Potassium	519		170	22.7	mg/Kg	1	⊗	6010C	Total/NA
Selenium	0.52	J	22.7	0.45	mg/Kg	1	⊗	6010C	Total/NA
Sodium	84.2	J	793	14.7	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	17.2		2.8	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	60.4	B	11.3	0.17	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.012	J	0.021	0.0085	mg/Kg	1	⊗	7471B	Total/NA

Client Sample ID: LT-G-001-4-6

Lab Sample ID: 480-53877-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	1950		52.9	4.7	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	1.1	J	10.6	0.42	mg/Kg	1	⊗	6010C	Total/NA
Barium	311		2.6	0.12	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.12	J	1.1	0.030	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.82	J	1.1	0.032	mg/Kg	1	⊗	6010C	Total/NA
Calcium	178	J B	264	3.5	mg/Kg	1	⊗	6010C	Total/NA
Chromium	4.6		2.6	0.21	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	15.4		2.6	0.053	mg/Kg	1	⊗	6010C	Total/NA
Copper	4.6	J B	5.3	0.22	mg/Kg	1	⊗	6010C	Total/NA
Iron	13000	B	52.9	1.2	mg/Kg	1	⊗	6010C	Total/NA
Lead	1.1	J	5.3	0.25	mg/Kg	1	⊗	6010C	Total/NA
Magnesium	364		106	0.98	mg/Kg	1	⊗	6010C	Total/NA
Manganese	5830		1.1	0.034	mg/Kg	1	⊗	6010C	Total/NA
Nickel	14.2	J	26.4	0.24	mg/Kg	1	⊗	6010C	Total/NA
Potassium	342		159	21.2	mg/Kg	1	⊗	6010C	Total/NA
Selenium	0.60	J	21.2	0.42	mg/Kg	1	⊗	6010C	Total/NA
Sodium	44.4	J	741	13.8	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	4.7		2.6	0.12	mg/Kg	1	⊗	6010C	Total/NA
Zinc	33.6	B	10.6	0.16	mg/Kg	1	⊗	6010C	Total/NA

Client Sample ID: LT-G-001-10-12

Lab Sample ID: 480-53877-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[a]pyrene	120	J	180	4.4	ug/Kg	1	⊗	8270D	Total/NA
delta-BHC	15	J B	92	12	ug/Kg	50	⊗	8081B	Total/NA
Aluminum	12000		58.9	5.2	mg/Kg	1	⊗	6010C	Total/NA
Arsenic	4.9	J	11.8	0.47	mg/Kg	1	⊗	6010C	Total/NA
Barium	54.7		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Beryllium	0.85	J	1.2	0.033	mg/Kg	1	⊗	6010C	Total/NA
Cadmium	0.12	J	1.2	0.035	mg/Kg	1	⊗	6010C	Total/NA
Calcium	1300	B	294	3.9	mg/Kg	1	⊗	6010C	Total/NA
Chromium	30.3		2.9	0.24	mg/Kg	1	⊗	6010C	Total/NA
Cobalt	14.6		2.9	0.059	mg/Kg	1	⊗	6010C	Total/NA
Copper	14.4	B	5.9	0.25	mg/Kg	1	⊗	6010C	Total/NA
Iron	29500	B	58.9	1.3	mg/Kg	1	⊗	6010C	Total/NA
Lead	10.5		5.9	0.28	mg/Kg	1	⊗	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-G-001-10-12 (Continued)

Lab Sample ID: 480-53877-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Magnesium	4620		118	1.1	mg/Kg	1	⊗	6010C	Total/NA
Manganese	586		1.2	0.038	mg/Kg	1	⊗	6010C	Total/NA
Nickel	23.0 J		29.4	0.27	mg/Kg	1	⊗	6010C	Total/NA
Potassium	2700		177	23.5	mg/Kg	1	⊗	6010C	Total/NA
Sodium	96.2 J		824	15.3	mg/Kg	1	⊗	6010C	Total/NA
Vanadium	34.2		2.9	0.13	mg/Kg	1	⊗	6010C	Total/NA
Zinc	70.7 B		11.8	0.18	mg/Kg	1	⊗	6010C	Total/NA
Mercury	0.013 J		0.022	0.0087	mg/Kg	1	⊗	7471B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-028-0-2

Date Collected: 01/24/14 14:10

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-1

Matrix: Solid

Percent Solids: 88.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	190	U	190	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
bis (2-chloroisopropyl) ether	190	U	190	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2,4,5-Trichlorophenol	190	U	190	41	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2,4,6-Trichlorophenol	190	U	190	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2,4-Dichlorophenol	190	U	190	9.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2,4-Dimethylphenol	190	U	190	51	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2,4-Dinitrophenol	370	U	370	66	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2,4-Dinitrotoluene	190	U	190	29	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2,6-Dinitrotoluene	190	U	190	46	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2-Chloronaphthalene	190	U	190	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2-Chlorophenol	190	U	190	9.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2-Methylphenol	190	U	190	5.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2-Methylnaphthalene	190	U	190	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2-Nitroaniline	370	U	370	60	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
2-Nitrophenol	190	U	190	8.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
3,3'-Dichlorobenzidine	190	U	190	170	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
3-Nitroaniline	370	U	370	43	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
4,6-Dinitro-2-methylphenol	370	U	370	65	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
4-Bromophenyl phenyl ether	190	U	190	60	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
4-Chloro-3-methylphenol	190	U	190	7.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
4-Chloroaniline	190	U	190	55	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
4-Chlorophenyl phenyl ether	190	U	190	4.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
4-Methylphenol	370	U	370	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
4-Nitroaniline	370	U	370	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
4-Nitrophenol	370	U	370	46	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Acenaphthene	190	U	190	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Acenaphthylene	190	U	190	1.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Acetophenone	190	U	190	9.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Anthracene	190	U	190	4.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Atrazine	190	U	190	8.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Benzaldehyde	190	U *	190	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Benzo[a]anthracene	190	U	190	3.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Benzo[a]pyrene	190	U	190	4.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Benzo[b]fluoranthene	190	U	190	3.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Benzo[g,h,i]perylene	190	U	190	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Benzo[k]fluoranthene	190	U	190	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Bis(2-chloroethoxy)methane	190	U	190	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Bis(2-chloroethyl)ether	190	U	190	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Bis(2-ethylhexyl) phthalate	190	U	190	61	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Butyl benzyl phthalate	190	U	190	51	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Caprolactam	190	U	190	82	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Carbazole	190	U	190	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Chrysene	190	U	190	1.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Dibenz(a,h)anthracene	190	U	190	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Di-n-butyl phthalate	190	U	190	65	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Di-n-octyl phthalate	190	U	190	4.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Dibenzofuran	190	U	190	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Diethyl phthalate	190	U	190	5.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Dimethyl phthalate	190	U	190	4.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-028-0-2

Lab Sample ID: 480-53877-1

Date Collected: 01/24/14 14:10

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 88.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	190	U	190	2.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Fluorene	190	U	190	4.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Hexachlorobenzene	190	U	190	9.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Hexachlorobutadiene	190	U	190	9.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Hexachlorocyclopentadiene	190	U	190	57	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Hexachloroethane	190	U	190	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Indeno[1,2,3-cd]pyrene	190	U	190	5.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Isophorone	190	U	190	9.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
N-Nitrosodi-n-propylamine	190	U	190	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
N-Nitrosodiphenylamine	190	U	190	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Naphthalene	190	U	190	3.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Nitrobenzene	190	U	190	8.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Pentachlorophenol	370	U	370	65	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Phenanthrene	190	U	190	4.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Phenol	190	U	190	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Pyrene	190	U	190	1.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	85		34 - 132				01/29/14 14:39	01/30/14 15:13	1
Phenol-d5 (Surr)	86		11 - 120				01/29/14 14:39	01/30/14 15:13	1
p-Terphenyl-d14 (Surr)	100		65 - 153				01/29/14 14:39	01/30/14 15:13	1
2,4,6-Tribromophenol (Surr)	115		39 - 146				01/29/14 14:39	01/30/14 15:13	1
2-Fluorobiphenyl	92		37 - 120				01/29/14 14:39	01/30/14 15:13	1
2-Fluorophenol (Surr)	85		18 - 120				01/29/14 14:39	01/30/14 15:13	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.9	U	1.9	0.36	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
4,4'-DDE	1.9	U	1.9	0.28	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
4,4'-DDT	1.9	U	1.9	0.19	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
Aldrin	1.9	U	1.9	0.46	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
alpha-BHC	1.9	U	1.9	0.33	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
alpha-Chlordane	1.9	U	1.9	0.92	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
beta-BHC	1.9	U	1.9	0.20	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
delta-BHC	0.31	J B	1.9	0.24	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
Dieldrin	1.9	U	1.9	0.45	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
Endosulfan I	1.9	U	1.9	0.23	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
Endosulfan II	1.9	U	1.9	0.33	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
Endosulfan sulfate	1.9	U	1.9	0.35	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
Endrin	1.9	U	1.9	0.26	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
Endrin aldehyde	1.9	U	1.9	0.47	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
Endrin ketone	1.9	U	1.9	0.46	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
gamma-BHC (Lindane)	1.9	U	1.9	0.23	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
gamma-Chlordane	1.9	U	1.9	0.59	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
Heptachlor	1.9	U	1.9	0.29	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
Heptachlor epoxide	1.9	U	1.9	0.48	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
Methoxychlor	1.9	U	1.9	0.26	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1
Toxaphene	19	U	19	11	ug/Kg	⊗	01/29/14 14:45	01/30/14 10:51	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-028-0-2

Date Collected: 01/24/14 14:10
 Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-1

Matrix: Solid

Percent Solids: 88.6

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	94		32 - 136	01/29/14 14:45	01/30/14 10:51	1
Tetrachloro-m-xylene	90		30 - 124	01/29/14 14:45	01/30/14 10:51	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	9880		55.2	4.9	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Antimony	0.52 J		82.7	0.44	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Arsenic	4.9 J		11.0	0.44	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Barium	39.1		2.8	0.12	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Beryllium	0.38 J		1.1	0.031	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Cadmium	0.039 J		1.1	0.033	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Calcium	119 J B		276	3.6	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Chromium	19.9		2.8	0.22	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Cobalt	10.7		2.8	0.055	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Copper	9.8 B		5.5	0.23	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Iron	24800 B		55.2	1.2	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Lead	7.6		5.5	0.26	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Magnesium	2080		110	1.0	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Manganese	370		1.1	0.035	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Nickel	8.5 J		27.6	0.25	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Potassium	816		165	22.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Selenium	0.54 J		22.1	0.44	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Silver	2.8 U		2.8	0.22	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Sodium	28.3 J		772	14.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Thallium	33.1 U		33.1	0.33	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Vanadium	28.7		2.8	0.12	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1
Zinc	24.1 B		11.0	0.17	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:54	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.022	U	0.022	0.0088	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:22	1

Client Sample ID: LT-C-028-4-6

Date Collected: 01/24/14 14:15
 Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-2

Matrix: Solid

Percent Solids: 84.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
bis (2-chloroisopropyl) ether	200	U	200	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
2,4,5-Trichlorophenol	200	U	200	43	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
2,4-Dichlorophenol	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
2,4-Dimethylphenol	200	U	200	53	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
2,4-Dinitrophenol	380	U	380	68	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
2,4-Dinitrotoluene	200	U	200	30	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
2,6-Dinitrotoluene	200	U	200	48	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
2-Chloronaphthalene	200	U	200	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
2-Chlorophenol	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
2-Methylphenol	200	U	200	6.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
2-Methylnaphthalene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-028-4-6

Lab Sample ID: 480-53877-2

Date Collected: 01/24/14 14:15

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 84.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Nitroaniline	380	U	380	63	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
2-Nitrophenol	200	U	200	8.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
3,3'-Dichlorobenzidine	200	U	200	170	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
3-Nitroaniline	380	U	380	45	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
4,6-Dinitro-2-methylphenol	380	U	380	68	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
4-Bromophenyl phenyl ether	200	U	200	62	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
4-Chloro-3-methylphenol	200	U	200	8.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
4-Chloroaniline	200	U	200	57	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
4-Chlorophenyl phenyl ether	200	U	200	4.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
4-Methylphenol	380	U	380	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
4-Nitroaniline	380	U	380	22	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
4-Nitrophenol	380	U	380	47	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Acenaphthene	200	U	200	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Acenaphthylene	200	U	200	1.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Acetophenone	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Anthracene	200	U	200	5.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Atrazine	200	U	200	8.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Benzaldehyde	200	U *	200	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Benzo[a]anthracene	200	U	200	3.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Benzo[a]pyrene	200	U	200	4.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Benzo[b]fluoranthene	200	U	200	3.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Benzo[g,h,i]perylene	200	U	200	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Benzo[k]fluoranthene	200	U	200	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Bis(2-ethylhexyl) phthalate	200	U	200	63	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Butyl benzyl phthalate	200	U	200	53	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Caprolactam	200	U	200	85	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Carbazole	200	U	200	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Chrysene	200	U	200	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Dibenz(a,h)anthracene	200	U	200	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Di-n-butyl phthalate	200	U	200	68	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Di-n-octyl phthalate	200	U	200	4.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Dibenzofuran	200	U	200	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Diethyl phthalate	200	U	200	5.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Dimethyl phthalate	200	U	200	5.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Fluoranthene	200	U	200	2.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Fluorene	200	U	200	4.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Hexachlorobenzene	200	U	200	9.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Hexachlorocyclopentadiene	200	U	200	59	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Hexachloroethane	200	U	200	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Isophorone	200	U	200	9.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
N-Nitrosodi-n-propylamine	200	U	200	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Naphthalene	200	U	200	3.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Nitrobenzene	200	U	200	8.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Pentachlorophenol	380	U	380	67	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-028-4-6

Lab Sample ID: 480-53877-2

Date Collected: 01/24/14 14:15

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 84.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenanthrene	200	U	200	4.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Phenol	200	U	200	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Pyrene	200	U	200	1.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 15:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	81		34 - 132				01/29/14 14:39	01/30/14 15:37	1
Phenol-d5 (Surr)	83		11 - 120				01/29/14 14:39	01/30/14 15:37	1
p-Terphenyl-d14 (Surr)	103		65 - 153				01/29/14 14:39	01/30/14 15:37	1
2,4,6-Tribromophenol (Surr)	113		39 - 146				01/29/14 14:39	01/30/14 15:37	1
2-Fluorobiphenyl	88		37 - 120				01/29/14 14:39	01/30/14 15:37	1
2-Fluorophenol (Surr)	85		18 - 120				01/29/14 14:39	01/30/14 15:37	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.9	U	1.9	0.38	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
4,4'-DDE	1.9	U	1.9	0.29	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
4,4'-DDT	0.64	J	1.9	0.20	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Aldrin	1.9	U	1.9	0.48	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
alpha-BHC	1.9	U	1.9	0.35	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
alpha-Chlordane	1.9	U	1.9	0.97	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
beta-BHC	1.9	U	1.9	0.21	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
delta-BHC	0.34	J B	1.9	0.26	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Dieldrin	1.9	U	1.9	0.47	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Endosulfan I	1.9	U	1.9	0.24	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Endosulfan II	1.9	U	1.9	0.35	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Endosulfan sulfate	1.9	U	1.9	0.36	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Endrin	1.9	U	1.9	0.27	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Endrin aldehyde	1.9	U	1.9	0.50	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Endrin ketone	1.9	U	1.9	0.48	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
gamma-BHC (Lindane)	1.9	U	1.9	0.24	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
gamma-Chlordane	1.9	U	1.9	0.62	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Heptachlor	1.9	U	1.9	0.30	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Heptachlor epoxide	1.9	U	1.9	0.50	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Methoxychlor	1.9	U	1.9	0.27	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Toxaphene	19	U	19	11	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	95		32 - 136				01/29/14 14:45	01/30/14 11:09	1
Tetrachloro-m-xylene	83		30 - 124				01/29/14 14:45	01/30/14 11:09	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	10200		57.5	5.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Antimony	86.3	U	86.3	0.46	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Arsenic	1.5	J	11.5	0.46	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Barium	51.3		2.9	0.13	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Beryllium	0.36	J	1.2	0.032	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Cadmium	0.062	J	1.2	0.035	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Calcium	1180	B	288	3.8	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Chromium	18.3		2.9	0.23	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-028-4-6

Lab Sample ID: 480-53877-2

Date Collected: 01/24/14 14:15

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 84.9

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	5.5		2.9	0.058	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Copper	14.3	B	5.8	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Iron	11700	B	57.5	1.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Lead	5.8		5.8	0.28	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Magnesium	3140		115	1.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Manganese	144		1.2	0.037	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Nickel	15.4	J	28.8	0.26	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Potassium	1740		173	23.0	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Selenium	23.0	U	23.0	0.46	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Silver	2.9	U	2.9	0.23	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Sodium	58.2	J	805	15.0	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Thallium	34.5	U	34.5	0.35	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Vanadium	23.0		2.9	0.13	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1
Zinc	38.0	B	11.5	0.18	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:56	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.023	U	0.023	0.0095	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:24	1

Client Sample ID: LT-C-028-8-10

Lab Sample ID: 480-53877-3

Date Collected: 01/24/14 14:20

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 90.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
bis (2-chloroisopropyl) ether	180	U	180	19	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2,4,5-Trichlorophenol	180	U	180	40	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2,4-Dichlorophenol	180	U	180	9.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2,4-Dimethylphenol	180	U	180	49	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2,4-Dinitrophenol	360	U	360	64	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2,4-Dinitrotoluene	180	U	180	28	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2,6-Dinitrotoluene	180	U	180	45	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2-Chlorophenol	180	U	180	9.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2-Methylphenol	180	U	180	5.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2-Methylnaphthalene	180	U	180	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2-Nitroaniline	360	U	360	59	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
2-Nitrophenol	180	U	180	8.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
3,3'-Dichlorobenzidine	180	U	180	160	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
3-Nitroaniline	360	U	360	42	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
4,6-Dinitro-2-methylphenol	360	U	360	63	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
4-Bromophenyl phenyl ether	180	U	180	58	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
4-Chloro-3-methylphenol	180	U	180	7.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
4-Chloroaniline	180	U	180	54	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
4-Chlorophenyl phenyl ether	180	U	180	3.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
4-Methylphenol	360	U	360	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
4-Nitroaniline	360	U	360	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
4-Nitrophenol	360	U	360	44	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-028-8-10

Lab Sample ID: 480-53877-3

Date Collected: 01/24/14 14:20

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 90.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	180	U	180	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Acenaphthylene	180	U	180	1.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Acetophenone	180	U	180	9.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Anthracene	180	U	180	4.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Atrazine	180	U	180	8.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Benzaldehyde	180	U *	180	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Benzo[a]anthracene	180	U	180	3.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Benzo[a]pyrene	180	U	180	4.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Benzo[b]fluoranthene	180	U	180	3.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Benzo[g,h,i]perylene	180	U	180	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Benzo[k]fluoranthene	180	U	180	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Bis(2-chloroethoxy)methane	180	U	180	9.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Bis(2-chloroethyl)ether	180	U	180	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Bis(2-ethylhexyl) phthalate	180	U	180	59	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Butyl benzyl phthalate	180	U	180	49	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Caprolactam	180	U	180	79	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Carbazole	180	U	180	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Di-n-butyl phthalate	180	U	180	63	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Di-n-octyl phthalate	180	U	180	4.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Dibenzofuran	180	U	180	1.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Diethyl phthalate	180	U	180	5.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Dimethyl phthalate	180	U	180	4.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Fluoranthene	180	U	180	2.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Fluorene	180	U	180	4.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Hexachlorobenzene	180	U	180	9.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Hexachlorobutadiene	180	U	180	9.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Hexachlorocyclopentadiene	180	U	180	55	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Indeno[1,2,3-cd]pyrene	180	U	180	5.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Isophorone	180	U	180	9.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
N-Nitrosodiphenylamine	180	U	180	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Naphthalene	180	U	180	3.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Nitrobenzene	180	U	180	8.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Pentachlorophenol	360	U	360	63	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Phenanthrene	180	U	180	3.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Phenol	180	U	180	19	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Pyrene	180	U	180	1.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	82		34 - 132				01/29/14 14:39	01/30/14 16:01	1
Phenol-d5 (Surr)	86		11 - 120				01/29/14 14:39	01/30/14 16:01	1
p-Terphenyl-d14 (Surr)	105		65 - 153				01/29/14 14:39	01/30/14 16:01	1
2,4,6-Tribromophenol (Surr)	109		39 - 146				01/29/14 14:39	01/30/14 16:01	1
2-Fluorobiphenyl	92		37 - 120				01/29/14 14:39	01/30/14 16:01	1
2-Fluorophenol (Surr)	84		18 - 120				01/29/14 14:39	01/30/14 16:01	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-028-8-10

Lab Sample ID: 480-53877-3

Date Collected: 01/24/14 14:20

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 90.6

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.8	U	1.8	0.36	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
4,4'-DDE	1.8	U	1.8	0.27	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
4,4'-DDT	0.61	J	1.8	0.19	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Aldrin	1.8	U	1.8	0.45	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
alpha-BHC	1.8	U	1.8	0.33	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
alpha-Chlordane	1.8	U	1.8	0.91	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
beta-BHC	1.8	U	1.8	0.20	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
delta-BHC	0.31	J B	1.8	0.24	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Dieldrin	1.8	U	1.8	0.44	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Endosulfan I	1.8	U	1.8	0.23	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Endosulfan II	1.8	U	1.8	0.33	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Endosulfan sulfate	1.8	U	1.8	0.34	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Endrin	1.8	U	1.8	0.25	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Endrin aldehyde	1.8	U	1.8	0.47	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Endrin ketone	1.8	U	1.8	0.45	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
gamma-BHC (Lindane)	1.8	U	1.8	0.23	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
gamma-Chlordane	1.8	U	1.8	0.58	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Heptachlor	1.8	U	1.8	0.29	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Heptachlor epoxide	1.8	U	1.8	0.47	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Methoxychlor	1.8	U	1.8	0.25	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Toxaphene	18	U	18	11	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	100		32 - 136				01/29/14 14:45	01/30/14 15:55	1
Tetrachloro-m-xylene	82		30 - 124				01/29/14 14:45	01/30/14 15:55	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	2520		51.8	4.6	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Antimony	77.6	U	77.6	0.41	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Arsenic	0.84	J	10.4	0.41	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Barium	11.4		2.6	0.11	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Beryllium	0.16	J	1.0	0.029	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Cadmium	1.0	U	1.0	0.031	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Calcium	225	J B	259	3.4	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Chromium	5.7		2.6	0.21	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Cobalt	1.3	J	2.6	0.052	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Copper	4.4	J B	5.2	0.22	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Iron	5290	B	51.8	1.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Lead	1.6	J	5.2	0.25	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Magnesium	673		104	0.96	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Manganese	87.9		1.0	0.033	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Nickel	3.3	J	25.9	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Potassium	391		155	20.7	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Selenium	20.7	U	20.7	0.41	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Silver	2.6	U	2.6	0.21	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Sodium	18.3	J	725	13.5	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Thallium	31.1	U	31.1	0.31	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Vanadium	6.6		2.6	0.11	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1
Zinc	8.4	J B	10.4	0.16	mg/Kg	⊗	01/29/14 17:30	01/31/14 22:59	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-028-8-10

Lab Sample ID: 480-53877-3

Date Collected: 01/24/14 14:20

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 90.6

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.022	U	0.022	0.0088	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:26	1

Client Sample ID: LT-C-029-0-2

Lab Sample ID: 480-53877-4

Date Collected: 01/27/14 09:10

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 79.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	210	U	210	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
bis (2-chloroisopropyl) ether	210	U	210	22	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2,4,5-Trichlorophenol	210	U	210	46	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2,4,6-Trichlorophenol	210	U	210	14	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2,4-Dichlorophenol	210	U	210	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2,4-Dimethylphenol	210	U	210	56	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2,4-Dinitrophenol	410	U	410	73	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2,4-Dinitrotoluene	210	U	210	32	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2,6-Dinitrotoluene	210	U	210	51	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2-Chloronaphthalene	210	U	210	14	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2-Chlorophenol	210	U	210	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2-Methylphenol	210	U	210	6.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2-Methylnaphthalene	210	U	210	2.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2-Nitroaniline	410	U	410	67	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
2-Nitrophenol	210	U	210	9.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
3,3'-Dichlorobenzidine	210	U	210	180	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
3-Nitroaniline	410	U	410	48	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
4,6-Dinitro-2-methylphenol	410	U	410	72	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
4-Bromophenyl phenyl ether	210	U	210	66	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
4-Chloro-3-methylphenol	210	U	210	8.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
4-Chloroaniline	210	U	210	61	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
4-Chlorophenyl phenyl ether	210	U	210	4.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
4-Methylphenol	410	U	410	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
4-Nitroaniline	410	U	410	23	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
4-Nitrophenol	410	U	410	51	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Acenaphthene	210	U	210	2.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Acenaphthylene	210	U	210	1.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Acetophenone	210	U	210	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Anthracene	210	U	210	5.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Atrazine	210	U	210	9.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Benzaldehyde	210	U*	210	23	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Benzo[a]anthracene	210	U	210	3.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Benzo[a]pyrene	210	U	210	5.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Benzo[b]fluoranthene	210	U	210	4.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Benzo[g,h,i]perylene	210	U	210	2.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Benzo[k]fluoranthene	210	U	210	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Bis(2-chloroethoxy)methane	210	U	210	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Bis(2-chloroethyl)ether	210	U	210	18	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Bis(2-ethylhexyl) phthalate	210	U	210	67	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Butyl benzyl phthalate	210	U	210	56	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Caprolactam	210	U	210	90	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1
Carbazole	210	U	210	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:26	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-029-0-2

Lab Sample ID: 480-53877-4

Date Collected: 01/27/14 09:10

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 79.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	210	U	210	2.1	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Dibenz(a,h)anthracene	210	U	210	2.5	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Di-n-butyl phthalate	210	U	210	72	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Di-n-octyl phthalate	210	U	210	4.9	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Dibenzofuran	210	U	210	2.2	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Diethyl phthalate	210	U	210	6.3	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Dimethyl phthalate	210	U	210	5.4	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Fluoranthene	210	U	210	3.0	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Fluorene	210	U	210	4.8	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Hexachlorobenzene	210	U	210	10	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Hexachlorobutadiene	210	U	210	11	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Hexachlorocyclopentadiene	210	U	210	63	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Hexachloroethane	210	U	210	16	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Indeno[1,2,3-cd]pyrene	210	U	210	5.8	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Isophorone	210	U	210	10	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
N-Nitrosodi-n-propylamine	210	U	210	17	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
N-Nitrosodiphenylamine	210	U	210	11	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Naphthalene	210	U	210	3.5	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Nitrobenzene	210	U	210	9.3	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Pentachlorophenol	410	U	410	72	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Phenanthrene	210	U	210	4.4	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Phenol	210	U	210	22	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Pyrene	210	U	210	1.4	ug/Kg	☀	01/29/14 14:39	01/30/14 16:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	82		34 - 132				01/29/14 14:39	01/30/14 16:26	1
Phenol-d5 (Surr)	88		11 - 120				01/29/14 14:39	01/30/14 16:26	1
p-Terphenyl-d14 (Surr)	102		65 - 153				01/29/14 14:39	01/30/14 16:26	1
2,4,6-Tribromophenol (Surr)	115		39 - 146				01/29/14 14:39	01/30/14 16:26	1
2-Fluorobiphenyl	94		37 - 120				01/29/14 14:39	01/30/14 16:26	1
2-Fluorophenol (Surr)	85		18 - 120				01/29/14 14:39	01/30/14 16:26	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.67	J	2.1	0.40	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
4,4'-DDE	0.83	J	2.1	0.31	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
4,4'-DDT	1.3	J	2.1	0.21	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
Aldrin	2.1	U	2.1	0.51	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
alpha-BHC	2.1	U	2.1	0.37	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
alpha-Chlordane	2.1	U	2.1	1.0	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
beta-BHC	2.1	U	2.1	0.22	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
delta-BHC	0.32	J B	2.1	0.27	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
Dieldrin	2.1	U	2.1	0.50	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
Endosulfan I	2.1	U	2.1	0.26	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
Endosulfan II	2.1	U	2.1	0.37	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
Endosulfan sulfate	2.1	U	2.1	0.39	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
Endrin	2.1	U	2.1	0.29	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
Endrin aldehyde	2.1	U	2.1	0.53	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
Endrin ketone	2.1	U	2.1	0.51	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1
gamma-BHC (Lindane)	2.1	U	2.1	0.26	ug/Kg	☀	01/29/14 14:45	01/30/14 11:26	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-029-0-2

Lab Sample ID: 480-53877-4

Date Collected: 01/27/14 09:10

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 79.0

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	2.1	U	2.1	0.66	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:26	1
Heptachlor	2.1	U	2.1	0.32	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:26	1
Heptachlor epoxide	2.1	U	2.1	0.53	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:26	1
Methoxychlor	2.1	U	2.1	0.29	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:26	1
Toxaphene	21	U	21	12	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	88		32 - 136				01/29/14 14:45	01/30/14 11:26	1
Tetrachloro-m-xylene	82		30 - 124				01/29/14 14:45	01/30/14 11:26	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	10400		60.5	5.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Antimony	90.7	U	90.7	0.48	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Arsenic	5.5 J		12.1	0.48	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Barium	59.0		3.0	0.13	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Beryllium	0.55 J		1.2	0.034	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Cadmium	0.056 J		1.2	0.036	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Calcium	683 B		302	4.0	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Chromium	20.7		3.0	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Cobalt	8.2		3.0	0.060	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Copper	14.7 B		6.0	0.25	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Iron	19200 B		60.5	1.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Lead	7.5		6.0	0.29	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Magnesium	3290		121	1.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Manganese	336		1.2	0.039	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Nickel	15.4 J		30.2	0.28	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Potassium	2000		181	24.2	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Selenium	24.2 U		24.2	0.48	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Silver	3.0 U		3.0	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Sodium	57.3 J		846	15.7	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Thallium	36.3 U		36.3	0.36	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Vanadium	27.5		3.0	0.13	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1
Zinc	37.8 B		12.1	0.18	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:02	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.024	U	0.024	0.0098	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:28	1

Client Sample ID: LT-C-029-2-4

Lab Sample ID: 480-53877-5

Date Collected: 01/27/14 09:15

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 82.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
bis (2-chloroisopropyl) ether	200	U	200	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
2,4,5-Trichlorophenol	200	U	200	44	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
2,4-Dichlorophenol	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-029-2-4

Lab Sample ID: 480-53877-5

Date Collected: 01/27/14 09:15

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 82.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dimethylphenol	200	U	200	54	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
2,4-Dinitrophenol	390	U	390	70	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
2,4-Dinitrotoluene	200	U	200	31	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
2,6-Dinitrotoluene	200	U	200	49	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
2-Chloronaphthalene	200	U	200	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
2-Chlorophenol	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
2-Methylphenol	200	U	200	6.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
2-Methylnaphthalene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
2-Nitroaniline	390	U	390	64	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
2-Nitrophenol	200	U	200	9.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
3,3'-Dichlorobenzidine	200	U	200	180	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
3-Nitroaniline	390	U	390	46	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
4,6-Dinitro-2-methylphenol	390	U	390	69	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
4-Bromophenyl phenyl ether	200	U	200	64	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
4-Chloro-3-methylphenol	200	U	200	8.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
4-Chloroaniline	200	U	200	59	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
4-Chlorophenyl phenyl ether	200	U	200	4.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
4-Methylphenol	390	U	390	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
4-Nitroaniline	390	U	390	22	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
4-Nitrophenol	390	U	390	48	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Acenaphthene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Acenaphthylene	200	U	200	1.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Acetophenone	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Anthracene	200	U	200	5.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Atrazine	200	U	200	8.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Benzaldehyde	200	U *	200	22	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Benzo[a]anthracene	200	U	200	3.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Benzo[a]pyrene	200	U	200	4.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Benzo[b]fluoranthene	200	U	200	3.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Benzo[g,h,i]perylene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Benzo[k]fluoranthene	200	U	200	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Bis(2-ethylhexyl) phthalate	200	U	200	64	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Butyl benzyl phthalate	200	U	200	54	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Caprolactam	200	U	200	87	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Carbazole	200	U	200	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Chrysene	200	U	200	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Dibenz(a,h)anthracene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Di-n-butyl phthalate	200	U	200	69	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Di-n-octyl phthalate	200	U	200	4.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Dibenzofuran	200	U	200	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Diethyl phthalate	200	U	200	6.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Dimethyl phthalate	200	U	200	5.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Fluoranthene	200	U	200	2.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Fluorene	200	U	200	4.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Hexachlorobenzene	200	U	200	9.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Hexachlorocyclopentadiene	200	U	200	60	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-029-2-4

Lab Sample ID: 480-53877-5

Date Collected: 01/27/14 09:15

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 82.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachloroethane	200	U	200	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Isophorone	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
N-Nitrosodi-n-propylamine	200	U	200	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Naphthalene	200	U	200	3.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Nitrobenzene	200	U	200	8.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Pentachlorophenol	390	U	390	69	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Phenanthrene	200	U	200	4.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Phenol	200	U	200	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
Pyrene	200	U	200	1.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 16:50	1
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Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	85		34 - 132				01/29/14 14:39	01/30/14 16:50	1
Phenol-d5 (Surr)	84		11 - 120				01/29/14 14:39	01/30/14 16:50	1
p-Terphenyl-d14 (Surr)	101		65 - 153				01/29/14 14:39	01/30/14 16:50	1
2,4,6-Tribromophenol (Surr)	110		39 - 146				01/29/14 14:39	01/30/14 16:50	1
2-Fluorobiphenyl	91		37 - 120				01/29/14 14:39	01/30/14 16:50	1
2-Fluorophenol (Surr)	86		18 - 120				01/29/14 14:39	01/30/14 16:50	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	2.0	U	2.0	0.38	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
4,4'-DDE	2.0	U	2.0	0.30	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
4,4'-DDT	2.0	U	2.0	0.20	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
Aldrin	2.0	U	2.0	0.49	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
alpha-BHC	2.0	U	2.0	0.36	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
alpha-Chlordane	2.0	U	2.0	0.98	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
beta-BHC	2.0	U	2.0	0.21	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
delta-BHC	0.54 J B		2.0	0.26	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
Dieldrin	2.0	U	2.0	0.47	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
Endosulfan I	2.0	U	2.0	0.25	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
Endosulfan II	2.0	U	2.0	0.36	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
Endosulfan sulfate	2.0	U	2.0	0.37	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
Endrin	2.0	U	2.0	0.27	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
Endrin aldehyde	2.0	U	2.0	0.50	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
Endrin ketone	2.0	U	2.0	0.49	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
gamma-BHC (Lindane)	2.0	U	2.0	0.24	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
gamma-Chlordane	2.0	U	2.0	0.63	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
Heptachlor	2.0	U	2.0	0.31	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
Heptachlor epoxide	2.0	U	2.0	0.51	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
Methoxychlor	2.0	U	2.0	0.27	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
Toxaphene	20	U	20	11	ug/Kg	⊗	01/29/14 14:45	01/30/14 11:44	1
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Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	95		32 - 136				01/29/14 14:45	01/30/14 11:44	1
Tetrachloro-m-xylene	84		30 - 124				01/29/14 14:45	01/30/14 11:44	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-029-2-4

Lab Sample ID: 480-53877-5

Date Collected: 01/27/14 09:15

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 82.4

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	2690		61.4	5.4	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Antimony	92.2	U	92.2	0.49	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Arsenic	12.5		12.3	0.49	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Barium	95.8		3.1	0.14	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Beryllium	0.19 J		1.2	0.034	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Cadmium	0.13 J		1.2	0.037	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Calcium	260 JB		307	4.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Chromium	6.8		3.1	0.25	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Cobalt	14.7		3.1	0.061	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Copper	4.5 JB		6.1	0.26	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Iron	14200 B		61.4	1.4	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Lead	2.8 J		6.1	0.29	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Magnesium	853		123	1.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Manganese	1630		1.2	0.039	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Nickel	13.7 J		30.7	0.28	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Potassium	682		184	24.6	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Selenium	24.6 U		24.6	0.49	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Silver	3.1 U		3.1	0.25	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Sodium	27.0 J		860	16.0	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Thallium	36.9 U		36.9	0.37	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Vanadium	9.2		3.1	0.14	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1
Zinc	21.8 B		12.3	0.19	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:05	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.023	U	0.023	0.0094	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:30	1

Client Sample ID: LT-C-029-8-10

Lab Sample ID: 480-53877-6

Date Collected: 01/27/14 09:20

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 80.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	210	U	210	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
bis (2-chloroisopropyl) ether	210	U	210	22	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2,4,5-Trichlorophenol	210	U	210	45	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2,4,6-Trichlorophenol	210	U	210	14	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2,4-Dichlorophenol	210	U	210	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2,4-Dimethylphenol	210	U	210	56	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2,4-Dinitrophenol	410	U	410	73	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2,4-Dinitrotoluene	210	U	210	32	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2,6-Dinitrotoluene	210	U	210	51	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2-Chloronaphthalene	210	U	210	14	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2-Chlorophenol	210	U	210	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2-Methylphenol	210	U	210	6.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2-Methylnaphthalene	210	U	210	2.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2-Nitroaniline	410	U	410	66	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
2-Nitrophenol	210	U	210	9.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
3,3'-Dichlorobenzidine	210	U	210	180	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
3-Nitroaniline	410	U	410	48	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-029-8-10

Lab Sample ID: 480-53877-6

Date Collected: 01/27/14 09:20

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 80.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	410	U	410	72	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
4-Bromophenyl phenyl ether	210	U	210	66	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
4-Chloro-3-methylphenol	210	U	210	8.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
4-Chloroaniline	210	U	210	61	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
4-Chlorophenyl phenyl ether	210	U	210	4.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
4-Methylphenol	410	U	410	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
4-Nitroaniline	410	U	410	23	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
4-Nitrophenol	410	U	410	50	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Acenaphthene	210	U	210	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Acenaphthylene	210	U	210	1.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Acetophenone	210	U	210	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Anthracene	210	U	210	5.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Atrazine	210	U	210	9.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Benzaldehyde	210	U *	210	23	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Benzo[a]anthracene	210	U	210	3.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Benzo[a]pyrene	210	U	210	5.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Benzo[b]fluoranthene	210	U	210	4.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Benzo[g,h,i]perylene	210	U	210	2.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Benzo[k]fluoranthene	210	U	210	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Bis(2-chloroethoxy)methane	210	U	210	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Bis(2-chloroethyl)ether	210	U	210	18	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Bis(2-ethylhexyl) phthalate	210	U	210	67	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Butyl benzyl phthalate	210	U	210	56	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Caprolactam	210	U	210	90	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Carbazole	210	U	210	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Chrysene	210	U	210	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Dibenz(a,h)anthracene	210	U	210	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Di-n-butyl phthalate	210	U	210	72	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Di-n-octyl phthalate	210	U	210	4.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Dibenzofuran	210	U	210	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Diethyl phthalate	210	U	210	6.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Dimethyl phthalate	210	U	210	5.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Fluoranthene	210	U	210	3.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Fluorene	210	U	210	4.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Hexachlorobenzene	210	U	210	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Hexachlorobutadiene	210	U	210	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Hexachlorocyclopentadiene	210	U	210	63	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Hexachloroethane	210	U	210	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Indeno[1,2,3-cd]pyrene	210	U	210	5.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Isophorone	210	U	210	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
N-Nitrosodi-n-propylamine	210	U	210	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
N-Nitrosodiphenylamine	210	U	210	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Naphthalene	210	U	210	3.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Nitrobenzene	210	U	210	9.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Pentachlorophenol	410	U	410	71	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Phenanthrene	210	U	210	4.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Phenol	210	U	210	22	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1
Pyrene	210	U	210	1.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:03	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-029-8-10

Lab Sample ID: 480-53877-6

Date Collected: 01/27/14 09:20
 Date Received: 01/28/14 09:30

Matrix: Solid

Percent Solids: 80.5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	81		34 - 132	01/29/14 14:39	01/30/14 18:03	1
Phenol-d5 (Surr)	82		11 - 120	01/29/14 14:39	01/30/14 18:03	1
p-Terphenyl-d14 (Surr)	101		65 - 153	01/29/14 14:39	01/30/14 18:03	1
2,4,6-Tribromophenol (Surr)	109		39 - 146	01/29/14 14:39	01/30/14 18:03	1
2-Fluorobiphenyl	88		37 - 120	01/29/14 14:39	01/30/14 18:03	1
2-Fluorophenol (Surr)	81		18 - 120	01/29/14 14:39	01/30/14 18:03	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	41	U	41	7.9	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
4,4'-DDE	41	U	41	6.1	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
4,4'-DDT	14	J	41	4.2	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Aldrin	41	U	41	10	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
alpha-BHC	41	U	41	7.4	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
alpha-Chlordane	41	U	41	20	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
beta-BHC	41	U	41	4.4	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
delta-BHC	41	U	41	5.4	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Dieldrin	41	U	41	9.8	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Endosulfan I	41	U	41	5.1	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Endosulfan II	41	U	41	7.4	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Endosulfan sulfate	41	U	41	7.6	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Endrin	41	U	41	5.6	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Endrin aldehyde	41	U	41	10	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Endrin ketone	41	U	41	10	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
gamma-BHC (Lindane)	41	U	41	5.0	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
gamma-Chlordane	41	U	41	13	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Heptachlor	41	U	41	6.4	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Heptachlor epoxide	41	U	41	11	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Methoxychlor	41	U	41	5.6	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Toxaphene	410	U	410	240	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:30	20
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	X	32 - 136				01/30/14 10:16	01/31/14 10:30	20
Tetrachloro-m-xylene	0	X	30 - 124				01/30/14 10:16	01/31/14 10:30	20

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	8300		61.1	5.4	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Antimony	91.6	U	91.6	0.49	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Arsenic	1.9	J	12.2	0.49	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Barium	50.8		3.1	0.13	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Beryllium	0.48	J	1.2	0.034	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Cadmium	0.040	J	1.2	0.037	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Calcium	1270	B	305	4.0	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Chromium	17.2		3.1	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Cobalt	7.4		3.1	0.061	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Copper	9.2	B	6.1	0.26	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Iron	13300	B	61.1	1.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Lead	4.5	J	6.1	0.29	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Magnesium	2740		122	1.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Manganese	192		1.2	0.039	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-029-8-10

Lab Sample ID: 480-53877-6

Date Collected: 01/27/14 09:20

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 80.5

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	9.5	J	30.5	0.28	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Potassium	1920		183	24.4	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Selenium	24.4	U	24.4	0.49	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Silver	3.1	U	3.1	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Sodium	65.8	J	855	15.9	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Thallium	36.6	U	36.6	0.37	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Vanadium	23.6		3.1	0.13	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1
Zinc	27.2	B	12.2	0.19	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:08	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.024	U	0.024	0.0097	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:32	1

Client Sample ID: LT-X-008-0-2

Lab Sample ID: 480-53877-7

Date Collected: 01/27/14 10:40

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 92.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	900	U	900	56	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
bis (2-chloroisopropyl) ether	900	U	900	93	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2,4,5-Trichlorophenol	900	U	900	190	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2,4,6-Trichlorophenol	900	U	900	59	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2,4-Dichlorophenol	900	U	900	47	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2,4-Dimethylphenol	900	U	900	240	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2,4-Dinitrophenol	1700	U	1700	310	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2,4-Dinitrotoluene	900	U	900	140	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2,6-Dinitrotoluene	900	U	900	220	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2-Chloronaphthalene	900	U	900	60	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2-Chlorophenol	900	U	900	45	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2-Methylphenol	900	U	900	27	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2-Methylnaphthalene	900	U	900	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2-Nitroaniline	1700	U	1700	290	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
2-Nitrophenol	900	U	900	41	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
3,3'-Dichlorobenzidine	900	U	900	780	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
3-Nitroaniline	1700	U	1700	210	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
4,6-Dinitro-2-methylphenol	1700	U	1700	310	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
4-Bromophenyl phenyl ether	900	U	900	280	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
4-Chloro-3-methylphenol	900	U	900	37	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
4-Chloroaniline	900	U	900	260	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
4-Chlorophenyl phenyl ether	900	U	900	19	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
4-Methylphenol	1700	U	1700	50	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
4-Nitroaniline	1700	U	1700	100	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
4-Nitrophenol	1700	U	1700	220	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Acenaphthene	900	U	900	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Acenaphthylene	900	U	900	7.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Acetophenone	900	U	900	46	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Anthracene	900	U	900	23	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Atrazine	900	U	900	40	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Benzaldehyde	900	U *	900	98	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-008-0-2

Lab Sample ID: 480-53877-7

Date Collected: 01/27/14 10:40

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 92.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]anthracene	900	U	900	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Benzo[a]pyrene	39	J	900	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Benzo[b]fluoranthene	53	J	900	17	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Benzo[g,h,i]perylene	61	J	900	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Benzo[k]fluoranthene	48	J	900	9.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Bis(2-chloroethoxy)methane	900	U	900	49	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Bis(2-chloroethyl)ether	900	U	900	77	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Bis(2-ethylhexyl) phthalate	900	U	900	290	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Butyl benzyl phthalate	900	U	900	240	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Caprolactam	900	U	900	390	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Carbazole	900	U	900	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Chrysene	38	J	900	8.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Dibenz(a,h)anthracene	900	U	900	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Di-n-butyl phthalate	900	U	900	310	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Di-n-octyl phthalate	900	U	900	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Dibenzofuran	900	U	900	9.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Diethyl phthalate	900	U	900	27	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Dimethyl phthalate	900	U	900	23	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Fluoranthene	900	U	900	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Fluorene	900	U	900	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Hexachlorobenzene	900	U	900	44	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Hexachlorobutadiene	900	U	900	46	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Hexachlorocyclopentadiene	900	U	900	270	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Hexachloroethane	900	U	900	69	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Indeno[1,2,3-cd]pyrene	27	J	900	25	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Isophorone	900	U	900	45	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
N-Nitrosodi-n-propylamine	900	U	900	71	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
N-Nitrosodiphenylamine	900	U	900	49	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Naphthalene	900	U	900	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Nitrobenzene	900	U	900	40	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Pentachlorophenol	1700	U	1700	310	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Phenanthrene	900	U	900	19	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Phenol	900	U	900	94	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Pyrene	900	U	900	5.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:27	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	81		34 - 132				01/29/14 14:39	01/30/14 18:27	5
Phenol-d5 (Surr)	83		11 - 120				01/29/14 14:39	01/30/14 18:27	5
p-Terphenyl-d14 (Surr)	89		65 - 153				01/29/14 14:39	01/30/14 18:27	5
2,4,6-Tribromophenol (Surr)	88		39 - 146				01/29/14 14:39	01/30/14 18:27	5
2-Fluorobiphenyl	90		37 - 120				01/29/14 14:39	01/30/14 18:27	5
2-Fluorophenol (Surr)	85		18 - 120				01/29/14 14:39	01/30/14 18:27	5

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	89	U	89	17	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
4,4'-DDE	89	U	89	13	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
4,4'-DDT	30	J	89	9.1	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Aldrin	89	U	89	22	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
alpha-BHC	89	U	89	16	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-008-0-2

Lab Sample ID: 480-53877-7

Date Collected: 01/27/14 10:40

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 92.6

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-Chlordane	89	U	89	44	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
beta-BHC	89	U	89	9.6	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
delta-BHC	89	U	89	12	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Dieldrin	89	U	89	21	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Endosulfan I	89	U	89	11	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Endosulfan II	89	U	89	16	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Endosulfan sulfate	89	U	89	17	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Endrin	89	U	89	12	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Endrin aldehyde	89	U	89	23	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Endrin ketone	89	U	89	22	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
gamma-BHC (Lindane)	89	U	89	11	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
gamma-Chlordane	89	U	89	28	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Heptachlor	89	U	89	14	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Heptachlor epoxide	89	U	89	23	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Methoxychlor	89	U	89	12	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Toxaphene	890	U	890	520	ug/Kg	⊗	01/30/14 10:16	01/31/14 10:48	50
Surrogate	%Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	X		32 - 136			01/30/14 10:16	01/31/14 10:48	50
Tetrachloro-m-xylene	0	X		30 - 124			01/30/14 10:16	01/31/14 10:48	50

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	4640		54.0	4.8	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Antimony	81.0	U	81.0	0.43	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Arsenic	2.5	J	10.8	0.43	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Barium	36.2		2.7	0.12	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Beryllium	0.26	J	1.1	0.030	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Cadmium	0.095	J	1.1	0.032	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Calcium	969	B	270	3.6	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Chromium	8.9		2.7	0.22	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Cobalt	3.7		2.7	0.054	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Copper	10.6	B	5.4	0.23	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Iron	8600	B	54.0	1.2	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Lead	21.1		5.4	0.26	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Magnesium	1170		108	1.0	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Manganese	206		1.1	0.035	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Nickel	5.5	J	27.0	0.25	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Potassium	556		162	21.6	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Selenium	21.6	U	21.6	0.43	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Silver	2.7	U	2.7	0.22	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Sodium	484	J	756	14.0	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Thallium	32.4	U	32.4	0.32	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Vanadium	15.8		2.7	0.12	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1
Zinc	23.6	B	10.8	0.17	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:28	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.021	J	0.022	0.0090	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:43	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-008-2-4

Lab Sample ID: 480-53877-8

Date Collected: 01/27/14 10:45

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 91.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
bis (2-chloroisopropyl) ether	180	U	180	19	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2,4,5-Trichlorophenol	180	U	180	40	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2,4-Dichlorophenol	180	U	180	9.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2,4-Dimethylphenol	180	U	180	49	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2,4-Dinitrophenol	360	U	360	64	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2,4-Dinitrotoluene	180	U	180	28	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2,6-Dinitrotoluene	180	U	180	45	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2-Chlorophenol	180	U	180	9.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2-Methylphenol	180	U	180	5.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2-Methylnaphthalene	180	U	180	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2-Nitroaniline	360	U	360	58	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
2-Nitrophenol	180	U	180	8.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
3,3'-Dichlorobenzidine	180	U	180	160	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
3-Nitroaniline	360	U	360	42	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
4,6-Dinitro-2-methylphenol	360	U	360	63	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
4-Bromophenyl phenyl ether	180	U	180	58	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
4-Chloro-3-methylphenol	180	U	180	7.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
4-Chloroaniline	180	U	180	53	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
4-Chlorophenyl phenyl ether	180	U	180	3.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
4-Methylphenol	360	U	360	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
4-Nitroaniline	360	U	360	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
4-Nitrophenol	360	U	360	44	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Acenaphthene	180	U	180	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Acenaphthylene	180	U	180	1.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Acetophenone	180	U	180	9.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Anthracene	180	U	180	4.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Atrazine	180	U	180	8.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Benzaldehyde	180	U *	180	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Benzo[a]anthracene	30	J	180	3.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Benzo[a]pyrene	37	J	180	4.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Benzo[b]fluoranthene	44	J	180	3.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Benzo[g,h,i]perylene	24	J	180	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Benzo[k]fluoranthene	24	J	180	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Bis(2-chloroethoxy)methane	180	U	180	9.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Bis(2-chloroethyl)ether	180	U	180	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Bis(2-ethylhexyl) phthalate	180	U	180	59	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Butyl benzyl phthalate	180	U	180	49	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Caprolactam	180	U	180	79	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Carbazole	180	U	180	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Chrysene	34	J	180	1.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Dibenz(a,h)anthracene	180	U	180	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Di-n-butyl phthalate	180	U	180	63	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Di-n-octyl phthalate	180	U	180	4.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Dibenzofuran	180	U	180	1.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Diethyl phthalate	180	U	180	5.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Dimethyl phthalate	180	U	180	4.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-008-2-4

Lab Sample ID: 480-53877-8

Date Collected: 01/27/14 10:45

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 91.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	52 J		180	2.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Fluorene	180	U	180	4.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Hexachlorobenzene	180	U	180	9.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Hexachlorobutadiene	180	U	180	9.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Hexachlorocyclopentadiene	180	U	180	55	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Indeno[1,2,3-cd]pyrene	13 J		180	5.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Isophorone	180	U	180	9.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
N-Nitrosodi-n-propylamine	180	U	180	14	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
N-Nitrosodiphenylamine	180	U	180	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Naphthalene	180	U	180	3.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Nitrobenzene	180	U	180	8.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Pentachlorophenol	360	U	360	62	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Phenanthrene	20 J		180	3.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Phenol	180	U	180	19	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Pyrene	43 J		180	1.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 18:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	80		34 - 132				01/29/14 14:39	01/30/14 18:51	1
Phenol-d5 (Surr)	85		11 - 120				01/29/14 14:39	01/30/14 18:51	1
p-Terphenyl-d14 (Surr)	96		65 - 153				01/29/14 14:39	01/30/14 18:51	1
2,4,6-Tribromophenol (Surr)	114		39 - 146				01/29/14 14:39	01/30/14 18:51	1
2-Fluorobiphenyl	95		37 - 120				01/29/14 14:39	01/30/14 18:51	1
2-Fluorophenol (Surr)	83		18 - 120				01/29/14 14:39	01/30/14 18:51	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	36	U	36	6.9	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
4,4'-DDE	36	U	36	5.3	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
4,4'-DDT	13 J		36	3.6	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
Aldrin	36	U	36	8.7	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
alpha-BHC	36	U	36	6.4	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
alpha-Chlordane	36	U	36	18	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
beta-BHC	36	U	36	3.8	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
delta-BHC	36	U	36	4.7	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
Dieldrin	36	U	36	8.5	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
Endosulfan I	36	U	36	4.5	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
Endosulfan II	36	U	36	6.4	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
Endosulfan sulfate	36	U	36	6.6	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
Endrin	36	U	36	4.9	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
Endrin aldehyde	36	U	36	9.1	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
Endrin ketone	36	U	36	8.7	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
gamma-BHC (Lindane)	36	U	36	4.4	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
gamma-Chlordane	36	U	36	11	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
Heptachlor	36	U	36	5.6	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
Heptachlor epoxide	36	U	36	9.2	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
Methoxychlor	36	U	36	4.9	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20
Toxaphene	360	U	360	210	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:05	20

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-008-2-4

Lab Sample ID: 480-53877-8

Date Collected: 01/27/14 10:45

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 91.7

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	X	32 - 136	01/30/14 10:16	01/31/14 11:05	20
Tetrachloro-m-xylene	0	X	30 - 124	01/30/14 10:16	01/31/14 11:05	20

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	5000		51.7	4.6	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Antimony	0.69	J	77.6	0.41	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Arsenic	3.0	J	10.3	0.41	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Barium	44.1		2.6	0.11	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Beryllium	0.28	J	1.0	0.029	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Cadmium	0.065	J	1.0	0.031	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Calcium	1140	B	259	3.4	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Chromium	11.2		2.6	0.21	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Cobalt	3.9		2.6	0.052	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Copper	9.7	B	5.2	0.22	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Iron	11900	B	51.7	1.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Lead	25.4		5.2	0.25	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Magnesium	1190		103	0.96	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Manganese	254		1.0	0.033	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Nickel	6.0	J	25.9	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Potassium	632		155	20.7	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Selenium	20.7	U	20.7	0.41	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Silver	2.6	U	2.6	0.21	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Sodium	484	J	724	13.5	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Thallium	31.0	U	31.0	0.31	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Vanadium	15.8		2.6	0.11	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1
Zinc	26.7	B	10.3	0.16	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:30	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.016	J	0.021	0.0084	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:45	1

Client Sample ID: LT-X-008-8-10

Lab Sample ID: 480-53877-9

Date Collected: 01/27/14 10:50

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 83.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
bis (2-chloroisopropyl) ether	200	U	200	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
2,4,5-Trichlorophenol	200	U	200	43	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
2,4-Dichlorophenol	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
2,4-Dimethylphenol	200	U	200	54	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
2,4-Dinitrophenol	390	U	390	69	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
2,4-Dinitrotoluene	200	U	200	31	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
2,6-Dinitrotoluene	200	U	200	49	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
2-Chloronaphthalene	200	U	200	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
2-Chlorophenol	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
2-Methylphenol	200	U	200	6.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
2-Methylnaphthalene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-008-8-10

Lab Sample ID: 480-53877-9

Date Collected: 01/27/14 10:50
 Date Received: 01/28/14 09:30

Matrix: Solid

Percent Solids: 83.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Nitroaniline	390	U	390	64	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
2-Nitrophenol	200	U	200	9.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
3,3'-Dichlorobenzidine	200	U	200	170	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
3-Nitroaniline	390	U	390	46	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
4,6-Dinitro-2-methylphenol	390	U	390	69	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
4-Bromophenyl phenyl ether	200	U	200	63	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
4-Chloro-3-methylphenol	200	U	200	8.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
4-Chloroaniline	200	U	200	58	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
4-Chlorophenyl phenyl ether	200	U	200	4.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
4-Methylphenol	390	U	390	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
4-Nitroaniline	390	U	390	22	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
4-Nitrophenol	390	U	390	48	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Acenaphthene	200	U	200	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Acenaphthylene	200	U	200	1.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Acetophenone	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Anthracene	200	U	200	5.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Atrazine	200	U	200	8.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Benzaldehyde	200	U *	200	22	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Benzo[a]anthracene	200	U	200	3.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Benzo[a]pyrene	200	U	200	4.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Benzo[b]fluoranthene	200	U	200	3.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Benzo[g,h,i]perylene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Benzo[k]fluoranthene	200	U	200	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Bis(2-ethylhexyl) phthalate	200	U	200	64	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Butyl benzyl phthalate	200	U	200	53	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Caprolactam	200	U	200	86	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Carbazole	200	U	200	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Chrysene	200	U	200	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Dibenz(a,h)anthracene	200	U	200	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Di-n-butyl phthalate	200	U	200	69	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Di-n-octyl phthalate	200	U	200	4.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Dibenzofuran	200	U	200	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Diethyl phthalate	200	U	200	6.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Dimethyl phthalate	200	U	200	5.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Fluoranthene	200	U	200	2.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Fluorene	200	U	200	4.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Hexachlorobenzene	200	U	200	9.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Hexachlorocyclopentadiene	200	U	200	60	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Hexachloroethane	200	U	200	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Isophorone	200	U	200	9.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
N-Nitrosodi-n-propylamine	200	U	200	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Naphthalene	200	U	200	3.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Nitrobenzene	200	U	200	8.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1
Pentachlorophenol	390	U	390	68	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:16	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-008-8-10

Lab Sample ID: 480-53877-9

Date Collected: 01/27/14 10:50

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 83.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenanthrene	200	U	200	4.2	ug/Kg	☀	01/29/14 14:39	01/30/14 19:16	1
Phenol	200	U	200	21	ug/Kg	☀	01/29/14 14:39	01/30/14 19:16	1
Pyrene	200	U	200	1.3	ug/Kg	☀	01/29/14 14:39	01/30/14 19:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	81		34 - 132				01/29/14 14:39	01/30/14 19:16	1
Phenol-d5 (Surr)	81		11 - 120				01/29/14 14:39	01/30/14 19:16	1
p-Terphenyl-d14 (Surr)	94		65 - 153				01/29/14 14:39	01/30/14 19:16	1
2,4,6-Tribromophenol (Surr)	112		39 - 146				01/29/14 14:39	01/30/14 19:16	1
2-Fluorobiphenyl	87		37 - 120				01/29/14 14:39	01/30/14 19:16	1
2-Fluorophenol (Surr)	80		18 - 120				01/29/14 14:39	01/30/14 19:16	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	2.0	U	2.0	0.38	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
4,4'-DDE	2.0	U	2.0	0.29	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
4,4'-DDT	2.0	U	2.0	0.20	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Aldrin	2.0	U	2.0	0.48	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
alpha-BHC	2.0	U	2.0	0.35	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
alpha-Chlordane	2.0	U	2.0	0.97	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
beta-BHC	2.0	U	2.0	0.21	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
delta-BHC	0.34 J B		2.0	0.26	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Dieldrin	2.0	U	2.0	0.47	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Endosulfan I	2.0	U	2.0	0.25	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Endosulfan II	2.0	U	2.0	0.35	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Endosulfan sulfate	2.0	U	2.0	0.36	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Endrin	2.0	U	2.0	0.27	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Endrin aldehyde	2.0	U	2.0	0.50	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Endrin ketone	2.0	U	2.0	0.48	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
gamma-BHC (Lindane)	2.0	U	2.0	0.24	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
gamma-Chlordane	2.0	U	2.0	0.62	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Heptachlor	2.0	U	2.0	0.31	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Heptachlor epoxide	2.0	U	2.0	0.50	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Methoxychlor	2.0	U	2.0	0.27	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Toxaphene	20	U	20	11	ug/Kg	☀	01/29/14 14:45	01/30/14 12:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	97		32 - 136				01/29/14 14:45	01/30/14 12:01	1
Tetrachloro-m-xylene	87		30 - 124				01/29/14 14:45	01/30/14 12:01	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	7600		59.3	5.2	mg/Kg	☀	01/29/14 17:30	01/31/14 23:33	1
Antimony	88.9	U	88.9	0.47	mg/Kg	☀	01/29/14 17:30	01/31/14 23:33	1
Arsenic	1.3 J		11.9	0.47	mg/Kg	☀	01/29/14 17:30	01/31/14 23:33	1
Barium	56.4		3.0	0.13	mg/Kg	☀	01/29/14 17:30	01/31/14 23:33	1
Beryllium	0.40 J		1.2	0.033	mg/Kg	☀	01/29/14 17:30	01/31/14 23:33	1
Cadmium	0.071 J		1.2	0.036	mg/Kg	☀	01/29/14 17:30	01/31/14 23:33	1
Calcium	1790 B		296	3.9	mg/Kg	☀	01/29/14 17:30	01/31/14 23:33	1
Chromium	15.0		3.0	0.24	mg/Kg	☀	01/29/14 17:30	01/31/14 23:33	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-008-8-10

Lab Sample ID: 480-53877-9

Date Collected: 01/27/14 10:50

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 83.4

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	4.4		3.0	0.059	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Copper	11.1	B	5.9	0.25	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Iron	13700	B	59.3	1.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Lead	7.0		5.9	0.28	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Magnesium	2690		119	1.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Manganese	88.2		1.2	0.038	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Nickel	10.7	J	29.6	0.27	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Potassium	791		178	23.7	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Selenium	23.7	U	23.7	0.47	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Silver	3.0	U	3.0	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Sodium	246	J	830	15.4	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Thallium	35.6	U	35.6	0.36	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Vanadium	19.6		3.0	0.13	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1
Zinc	37.6	B	11.9	0.18	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:33	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.014	J	0.024	0.0098	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:47	1

Client Sample ID: LT-X-009-0-2

Lab Sample ID: 480-53877-10

Date Collected: 01/27/14 11:20

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 96.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	870	U	870	54	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
bis (2-chloroisopropyl) ether	870	U	870	91	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2,4,5-Trichlorophenol	870	U	870	190	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2,4,6-Trichlorophenol	870	U	870	57	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2,4-Dichlorophenol	870	U	870	45	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2,4-Dimethylphenol	870	U	870	230	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2,4-Dinitrophenol	1700	U	1700	300	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2,4-Dinitrotoluene	870	U	870	130	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2,6-Dinitrotoluene	870	U	870	210	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2-Chloronaphthalene	870	U	870	58	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2-Chlorophenol	870	U	870	44	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2-Methylphenol	870	U	870	27	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2-Methylnaphthalene	870	U	870	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2-Nitroaniline	1700	U	1700	280	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
2-Nitrophenol	870	U	870	40	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
3,3'-Dichlorobenzidine	870	U	870	760	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
3-Nitroaniline	1700	U	1700	200	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
4,6-Dinitro-2-methylphenol	1700	U	1700	300	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
4-Bromophenyl phenyl ether	870	U	870	280	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
4-Chloro-3-methylphenol	870	U	870	36	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
4-Chloroaniline	870	U	870	250	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
4-Chlorophenyl phenyl ether	870	U	870	18	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
4-Methylphenol	1700	U	1700	48	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
4-Nitroaniline	1700	U	1700	97	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
4-Nitrophenol	1700	U	1700	210	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-009-0-2

Date Collected: 01/27/14 11:20

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-10

Matrix: Solid

Percent Solids: 96.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	870	U	870	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Acenaphthylene	870	U	870	7.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Acetophenone	870	U	870	45	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Anthracene	870	U	870	22	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Atrazine	870	U	870	39	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Benzaldehyde	870	U *	870	95	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Benzo[a]anthracene	98	J	870	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Benzo[a]pyrene	140	J	870	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Benzo[b]fluoranthene	120	J	870	17	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Benzo[g,h,i]perylene	160	J	870	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Benzo[k]fluoranthene	75	J	870	9.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Bis(2-chloroethoxy)methane	870	U	870	47	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Bis(2-chloroethyl)ether	870	U	870	75	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Bis(2-ethylhexyl) phthalate	870	U	870	280	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Butyl benzyl phthalate	870	U	870	230	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Caprolactam	870	U	870	380	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Carbazole	870	U	870	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Chrysene	100	J	870	8.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Dibenz(a,h)anthracene	870	U	870	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Di-n-butyl phthalate	870	U	870	300	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Di-n-octyl phthalate	870	U	870	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Dibenzofuran	870	U	870	9.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Diethyl phthalate	870	U	870	26	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Dimethyl phthalate	870	U	870	23	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Fluoranthene	150	J	870	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Fluorene	870	U	870	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Hexachlorobenzene	870	U	870	43	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Hexachlorobutadiene	870	U	870	44	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Hexachlorocyclopentadiene	870	U	870	260	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Hexachloroethane	870	U	870	67	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Indeno[1,2,3-cd]pyrene	61	J	870	24	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Isophorone	870	U	870	43	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
N-Nitrosodi-n-propylamine	870	U	870	69	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
N-Nitrosodiphenylamine	870	U	870	47	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Naphthalene	870	U	870	14	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Nitrobenzene	870	U	870	38	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Pentachlorophenol	1700	U	1700	300	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Phenanthrene	68	J	870	18	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Phenol	870	U	870	91	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Pyrene	160	J	870	5.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 19:40	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	83		34 - 132				01/29/14 14:39	01/30/14 19:40	5
Phenol-d5 (Surr)	78		11 - 120				01/29/14 14:39	01/30/14 19:40	5
p-Terphenyl-d14 (Surr)	86		65 - 153				01/29/14 14:39	01/30/14 19:40	5
2,4,6-Tribromophenol (Surr)	93		39 - 146				01/29/14 14:39	01/30/14 19:40	5
2-Fluorobiphenyl	86		37 - 120				01/29/14 14:39	01/30/14 19:40	5
2-Fluorophenol (Surr)	81		18 - 120				01/29/14 14:39	01/30/14 19:40	5

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-009-0-2

Date Collected: 01/27/14 11:20

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-10

Matrix: Solid

Percent Solids: 96.0

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	86	U	86	17	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
4,4'-DDE	86	U	86	13	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
4,4'-DDT	29	J	86	8.8	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Aldrin	86	U	86	21	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
alpha-BHC	86	U	86	15	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
alpha-Chlordane	86	U	86	43	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
beta-BHC	86	U	86	9.3	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
delta-BHC	86	U	86	11	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Dieldrin	86	U	86	21	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Endosulfan I	86	U	86	11	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Endosulfan II	86	U	86	15	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Endosulfan sulfate	86	U	86	16	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Endrin	86	U	86	12	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Endrin aldehyde	86	U	86	22	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Endrin ketone	86	U	86	21	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
gamma-BHC (Lindane)	86	U	86	11	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
gamma-Chlordane	86	U	86	27	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Heptachlor	86	U	86	13	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Heptachlor epoxide	86	U	86	22	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Methoxychlor	86	U	86	12	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Toxaphene	860	U	860	500	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:23	50
Surrogate	%Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	X		32 - 136			01/30/14 10:16	01/31/14 11:23	50
Tetrachloro-m-xylene	0	X		30 - 124			01/30/14 10:16	01/31/14 11:23	50

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	10200		49.6	4.4	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Antimony	74.4	U	74.4	0.40	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Arsenic	3.2	J	9.9	0.40	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Barium	41.3		2.5	0.11	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Beryllium	0.48	J	0.99	0.028	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Cadmium	0.99	U	0.99	0.030	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Calcium	1290	B	248	3.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Chromium	21.4		2.5	0.20	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Cobalt	5.2		2.5	0.050	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Copper	9.9	B	5.0	0.21	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Iron	17100	B	49.6	1.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Lead	10.6		5.0	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Magnesium	3100		99.3	0.92	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Manganese	162		0.99	0.032	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Nickel	11.5	J	24.8	0.23	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Potassium	1460		149	19.9	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Selenium	19.9	U	19.9	0.40	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Silver	2.5	U	2.5	0.20	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Sodium	810		695	12.9	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Thallium	29.8	U	29.8	0.30	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Vanadium	25.6		2.5	0.11	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1
Zinc	35.5	B	9.9	0.15	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:36	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-009-0-2

Date Collected: 01/27/14 11:20
 Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-10

Matrix: Solid
 Percent Solids: 96.0

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.013	J	0.021	0.0086	mg/Kg	☀	01/29/14 10:20	01/29/14 12:49	1

Client Sample ID: LT-X-009-4-6

Date Collected: 01/27/14 11:25
 Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-11

Matrix: Solid
 Percent Solids: 86.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	190	U	190	12	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
bis (2-chloroisopropyl) ether	190	U	190	20	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2,4,5-Trichlorophenol	190	U	190	42	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2,4,6-Trichlorophenol	190	U	190	13	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2,4-Dichlorophenol	190	U	190	10	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2,4-Dimethylphenol	190	U	190	52	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2,4-Dinitrophenol	380	U	380	68	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2,4-Dinitrotoluene	190	U	190	30	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2,6-Dinitrotoluene	190	U	190	47	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2-Chloronaphthalene	190	U	190	13	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2-Chlorophenol	190	U	190	9.8	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2-Methylphenol	190	U	190	5.9	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2-Methylnaphthalene	190	U	190	2.3	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2-Nitroaniline	380	U	380	62	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
2-Nitrophenol	190	U	190	8.8	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
3,3'-Dichlorobenzidine	190	U	190	170	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
3-Nitroaniline	380	U	380	44	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
4,6-Dinitro-2-methylphenol	380	U	380	67	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
4-Bromophenyl phenyl ether	190	U	190	61	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
4-Chloro-3-methylphenol	190	U	190	7.9	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
4-Chloroaniline	190	U	190	57	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
4-Chlorophenyl phenyl ether	190	U	190	4.1	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
4-Methylphenol	380	U	380	11	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
4-Nitroaniline	380	U	380	22	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
4-Nitrophenol	380	U	380	47	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Acenaphthene	190	U	190	2.3	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Acenaphthylene	190	U	190	1.6	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Acetophenone	190	U	190	9.9	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Anthracene	190	U	190	4.9	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Atrazine	190	U	190	8.6	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Benzaldehyde	190	U*	190	21	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Benzo[a]anthracene	190	U	190	3.3	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Benzo[a]pyrene	190	U	190	4.7	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Benzo[b]fluoranthene	190	U	190	3.7	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Benzo[g,h,i]perylene	190	U	190	2.3	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Benzo[k]fluoranthene	190	U	190	2.1	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Bis(2-chloroethoxy)methane	190	U	190	11	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Bis(2-chloroethyl)ether	190	U	190	17	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Bis(2-ethylhexyl) phthalate	190	U	190	62	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Butyl benzyl phthalate	190	U	190	52	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Caprolactam	190	U	190	84	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1
Carbazole	190	U	190	2.2	ug/Kg	☀	01/29/14 14:39	01/30/14 20:04	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-009-4-6

Date Collected: 01/27/14 11:25

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-11

Matrix: Solid

Percent Solids: 86.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	190	U	190	1.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Dibenz(a,h)anthracene	190	U	190	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Di-n-butyl phthalate	190	U	190	67	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Di-n-octyl phthalate	190	U	190	4.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Dibenzofuran	190	U	190	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Diethyl phthalate	190	U	190	5.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Dimethyl phthalate	190	U	190	5.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Fluoranthene	190	U	190	2.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Fluorene	190	U	190	4.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Hexachlorobenzene	190	U	190	9.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Hexachlorobutadiene	190	U	190	9.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Hexachlorocyclopentadiene	190	U	190	58	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Hexachloroethane	190	U	190	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Indeno[1,2,3-cd]pyrene	190	U	190	5.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Isophorone	190	U	190	9.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
N-Nitrosodi-n-propylamine	190	U	190	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
N-Nitrosodiphenylamine	190	U	190	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Naphthalene	190	U	190	3.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Nitrobenzene	190	U	190	8.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Pentachlorophenol	380	U	380	66	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Phenanthrene	190	U	190	4.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Phenol	190	U	190	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1
Pyrene	190	U	190	1.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	81		34 - 132	01/29/14 14:39	01/30/14 20:04	1
Phenol-d5 (Surr)	86		11 - 120	01/29/14 14:39	01/30/14 20:04	1
p-Terphenyl-d14 (Surr)	93		65 - 153	01/29/14 14:39	01/30/14 20:04	1
2,4,6-Tribromophenol (Surr)	117		39 - 146	01/29/14 14:39	01/30/14 20:04	1
2-Fluorobiphenyl	88		37 - 120	01/29/14 14:39	01/30/14 20:04	1
2-Fluorophenol (Surr)	85		18 - 120	01/29/14 14:39	01/30/14 20:04	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	19	U	19	3.7	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
4,4'-DDE	19	U	19	2.9	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
4,4'-DDT	19	U	19	1.9	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Aldrin	19	U	19	4.7	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
alpha-BHC	19	U	19	3.4	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
alpha-Chlordane	19	U	19	9.5	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
beta-BHC	19	U	19	2.1	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
delta-BHC	19	U	19	2.5	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Dieldrin	19	U	19	4.6	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Endosulfan I	19	U	19	2.4	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Endosulfan II	19	U	19	3.4	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Endosulfan sulfate	19	U	19	3.6	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Endrin	19	U	19	2.6	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Endrin aldehyde	19	U	19	4.9	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Endrin ketone	19	U	19	4.7	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
gamma-BHC (Lindane)	19	U	19	2.4	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-009-4-6

Lab Sample ID: 480-53877-11

Date Collected: 01/27/14 11:25

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 86.0

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	19	U	19	6.1	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Heptachlor	19	U	19	3.0	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Heptachlor epoxide	19	U	19	4.9	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Methoxychlor	19	U	19	2.6	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Toxaphene	190	U	190	110	ug/Kg	⊗	01/30/14 10:16	01/31/14 11:40	10
Surrogate	%Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	X		32 - 136			01/30/14 10:16	01/31/14 11:40	10
Tetrachloro-m-xylene	0	X		30 - 124			01/30/14 10:16	01/31/14 11:40	10

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	6230		59.8	5.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Antimony	89.7	U	89.7	0.48	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Arsenic	2.4	J	12.0	0.48	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Barium	33.8		3.0	0.13	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Beryllium	0.36	J	1.2	0.033	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Cadmium	0.044	J	1.2	0.036	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Calcium	1210	B	299	3.9	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Chromium	12.8		3.0	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Cobalt	4.0		3.0	0.060	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Copper	7.8	B	6.0	0.25	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Iron	12000	B	59.8	1.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Lead	3.9	J	6.0	0.29	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Magnesium	2000		120	1.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Manganese	218		1.2	0.038	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Nickel	8.4	J	29.9	0.28	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Potassium	1500		179	23.9	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Selenium	23.9	U	23.9	0.48	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Silver	3.0	U	3.0	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Sodium	257	J	837	15.6	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Thallium	35.9	U	35.9	0.36	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Vanadium	20.2		3.0	0.13	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1
Zinc	22.4	B	12.0	0.18	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:39	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.021	U	0.021	0.0086	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:51	1

Client Sample ID: LT-X-009-8-10

Lab Sample ID: 480-53877-12

Date Collected: 01/27/14 11:30

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 82.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
bis (2-chloroisopropyl) ether	200	U	200	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
2,4,5-Trichlorophenol	200	U	200	44	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
2,4-Dichlorophenol	200	U	200	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-009-8-10

Date Collected: 01/27/14 11:30

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-12

Matrix: Solid

Percent Solids: 82.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dimethylphenol	200	U	200	55	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
2,4-Dinitrophenol	400	U	400	71	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
2,4-Dinitrotoluene	200	U	200	31	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
2,6-Dinitrotoluene	200	U	200	50	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
2-Chloronaphthalene	200	U	200	14	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
2-Chlorophenol	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
2-Methylphenol	200	U	200	6.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
2-Methylnaphthalene	200	U	200	2.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
2-Nitroaniline	400	U	400	65	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
2-Nitrophenol	200	U	200	9.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
3,3'-Dichlorobenzidine	200	U	200	180	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
3-Nitroaniline	400	U	400	47	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
4,6-Dinitro-2-methylphenol	400	U	400	70	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
4-Bromophenyl phenyl ether	200	U	200	65	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
4-Chloro-3-methylphenol	200	U	200	8.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
4-Chloroaniline	200	U	200	60	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
4-Chlorophenyl phenyl ether	200	U	200	4.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
4-Methylphenol	400	U	400	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
4-Nitroaniline	400	U	400	23	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
4-Nitrophenol	400	U	400	49	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Acenaphthene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Acenaphthylene	200	U	200	1.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Acetophenone	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Anthracene	200	U	200	5.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Atrazine	200	U	200	9.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Benzaldehyde	200	U *	200	22	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Benzo[a]anthracene	200	U	200	3.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Benzo[a]pyrene	200	U	200	4.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Benzo[b]fluoranthene	200	U	200	3.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Benzo[g,h,i]perylene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Benzo[k]fluoranthene	200	U	200	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Bis(2-chloroethyl)ether	200	U	200	18	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Bis(2-ethylhexyl) phthalate	200	U	200	66	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Butyl benzyl phthalate	200	U	200	55	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Caprolactam	200	U	200	88	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Carbazole	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Chrysene	200	U	200	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Dibenz(a,h)anthracene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Di-n-butyl phthalate	200	U	200	70	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Di-n-octyl phthalate	200	U	200	4.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Dibenzofuran	200	U	200	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Diethyl phthalate	200	U	200	6.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Dimethyl phthalate	200	U	200	5.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Fluoranthene	200	U	200	2.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Fluorene	200	U	200	4.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Hexachlorobenzene	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Hexachlorocyclopentadiene	200	U	200	61	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-009-8-10

Lab Sample ID: 480-53877-12

Date Collected: 01/27/14 11:30
 Date Received: 01/28/14 09:30

Matrix: Solid

Percent Solids: 82.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachloroethane	200	U	200	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Isophorone	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
N-Nitrosodi-n-propylamine	200	U	200	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Naphthalene	200	U	200	3.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Nitrobenzene	200	U	200	9.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Pentachlorophenol	400	U	400	70	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Phenanthrene	200	U	200	4.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Phenol	200	U	200	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
Pyrene	200	U	200	1.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:28	1
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Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	85		34 - 132				01/29/14 14:39	01/30/14 20:28	1
Phenol-d5 (Surr)	88		11 - 120				01/29/14 14:39	01/30/14 20:28	1
p-Terphenyl-d14 (Surr)	95		65 - 153				01/29/14 14:39	01/30/14 20:28	1
2,4,6-Tribromophenol (Surr)	110		39 - 146				01/29/14 14:39	01/30/14 20:28	1
2-Fluorobiphenyl	88		37 - 120				01/29/14 14:39	01/30/14 20:28	1
2-Fluorophenol (Surr)	85		18 - 120				01/29/14 14:39	01/30/14 20:28	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	2.0	U	2.0	0.39	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
4,4'-DDE	2.0	U	2.0	0.30	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
4,4'-DDT	2.0	U	2.0	0.20	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
Aldrin	2.0	U	2.0	0.49	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
alpha-BHC	2.0	U	2.0	0.36	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
alpha-Chlordane	2.0	U	2.0	0.99	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
beta-BHC	2.0	U	2.0	0.21	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
delta-BHC	0.34	J B	2.0	0.26	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
Dieldrin	2.0	U	2.0	0.48	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
Endosulfan I	2.0	U	2.0	0.25	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
Endosulfan II	2.0	U	2.0	0.36	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
Endosulfan sulfate	2.0	U	2.0	0.37	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
Endrin	2.0	U	2.0	0.27	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
Endrin aldehyde	2.0	U	2.0	0.51	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
Endrin ketone	2.0	U	2.0	0.49	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
gamma-BHC (Lindane)	2.0	U	2.0	0.25	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
gamma-Chlordane	2.0	U	2.0	0.63	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
Heptachlor	2.0	U	2.0	0.31	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
Heptachlor epoxide	2.0	U	2.0	0.51	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
Methoxychlor	2.0	U	2.0	0.27	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
Toxaphene	20	U	20	12	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:19	1
<hr/>									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	95		32 - 136				01/29/14 14:45	01/30/14 12:19	1
Tetrachloro-m-xylene	82		30 - 124				01/29/14 14:45	01/30/14 12:19	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-009-8-10

Date Collected: 01/27/14 11:30

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-12

Matrix: Solid

Percent Solids: 82.1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	14400		59.8	5.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Antimony	89.8	U	89.8	0.48	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Arsenic	5.3	J	12.0	0.48	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Barium	74.2		3.0	0.13	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Beryllium	0.73	J	1.2	0.034	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Cadmium	1.2	U	1.2	0.036	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Calcium	883	B	299	3.9	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Chromium	24.3		3.0	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Cobalt	8.4		3.0	0.060	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Copper	14.8	B	6.0	0.25	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Iron	29300	B	59.8	1.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Lead	8.2		6.0	0.29	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Magnesium	4260		120	1.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Manganese	455		1.2	0.038	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Nickel	17.3	J	29.9	0.28	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Potassium	2910		180	23.9	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Selenium	23.9	U	23.9	0.48	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Silver	3.0	U	3.0	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Sodium	128	J	838	15.6	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Thallium	35.9	U	35.9	0.36	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Vanadium	33.8		3.0	0.13	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1
Zinc	47.1	B	12.0	0.18	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:41	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.010	J	0.025	0.010	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:53	1

Client Sample ID: DUP009

Date Collected: 01/27/14 00:00

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-13

Matrix: Solid

Percent Solids: 83.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	200	U	200	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
bis (2-chloroisopropyl) ether	200	U	200	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2,4,5-Trichlorophenol	200	U	200	44	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2,4,6-Trichlorophenol	200	U	200	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2,4-Dichlorophenol	200	U	200	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2,4-Dimethylphenol	200	U	200	54	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2,4-Dinitrophenol	390	U	390	70	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2,4-Dinitrotoluene	200	U	200	31	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2,6-Dinitrotoluene	200	U	200	49	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2-Chloronaphthalene	200	U	200	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2-Chlorophenol	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2-Methylphenol	200	U	200	6.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2-Methylnaphthalene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2-Nitroaniline	390	U	390	64	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
2-Nitrophenol	200	U	200	9.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
3,3'-Dichlorobenzidine	200	U	200	180	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
3-Nitroaniline	390	U	390	46	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: DUP009

Date Collected: 01/27/14 00:00

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-13

Matrix: Solid

Percent Solids: 83.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	390	U	390	69	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
4-Bromophenyl phenyl ether	200	U	200	64	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
4-Chloro-3-methylphenol	200	U	200	8.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
4-Chloroaniline	200	U	200	59	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
4-Chlorophenyl phenyl ether	200	U	200	4.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
4-Methylphenol	390	U	390	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
4-Nitroaniline	390	U	390	22	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
4-Nitrophenol	390	U	390	49	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Acenaphthene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Acenaphthylene	200	U	200	1.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Acetophenone	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Anthracene	200	U	200	5.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Atrazine	200	U	200	8.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Benzaldehyde	200	U *	200	22	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Benzo[a]anthracene	200	U	200	3.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Benzo[a]pyrene	200	U	200	4.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Benzo[b]fluoranthene	200	U	200	3.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Benzo[g,h,i]perylene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Benzo[k]fluoranthene	200	U	200	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Bis(2-chloroethoxy)methane	200	U	200	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Bis(2-chloroethyl)ether	200	U	200	17	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Bis(2-ethylhexyl) phthalate	200	U	200	65	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Butyl benzyl phthalate	200	U	200	54	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Caprolactam	200	U	200	87	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Carbazole	200	U	200	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Chrysene	200	U	200	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Dibenz(a,h)anthracene	200	U	200	2.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Di-n-butyl phthalate	200	U	200	69	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Di-n-octyl phthalate	200	U	200	4.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Dibenzofuran	200	U	200	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Diethyl phthalate	200	U	200	6.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Dimethyl phthalate	200	U	200	5.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Fluoranthene	200	U	200	2.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Fluorene	200	U	200	4.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Hexachlorobenzene	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Hexachlorobutadiene	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Hexachlorocyclopentadiene	200	U	200	61	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Hexachloroethane	200	U	200	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Indeno[1,2,3-cd]pyrene	200	U	200	5.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Isophorone	200	U	200	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
N-Nitrosodi-n-propylamine	200	U	200	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
N-Nitrosodiphenylamine	200	U	200	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Naphthalene	200	U	200	3.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Nitrobenzene	200	U	200	8.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Pentachlorophenol	390	U	390	69	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Phenanthrene	200	U	200	4.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Phenol	200	U	200	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1
Pyrene	200	U	200	1.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 20:53	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: DUP009

Date Collected: 01/27/14 00:00

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-13

Matrix: Solid

Percent Solids: 83.1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	75		34 - 132	01/29/14 14:39	01/30/14 20:53	1
Phenol-d5 (Surr)	80		11 - 120	01/29/14 14:39	01/30/14 20:53	1
p-Terphenyl-d14 (Surr)	90		65 - 153	01/29/14 14:39	01/30/14 20:53	1
2,4,6-Tribromophenol (Surr)	102		39 - 146	01/29/14 14:39	01/30/14 20:53	1
2-Fluorobiphenyl	85		37 - 120	01/29/14 14:39	01/30/14 20:53	1
2-Fluorophenol (Surr)	74		18 - 120	01/29/14 14:39	01/30/14 20:53	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	2.0	U	2.0	0.38	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
4,4'-DDE	2.0	U	2.0	0.30	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
4,4'-DDT	0.66	J	2.0	0.20	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Aldrin	2.0	U	2.0	0.49	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
alpha-BHC	2.0	U	2.0	0.36	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
alpha-Chlordane	2.0	U	2.0	0.98	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
beta-BHC	2.0	U	2.0	0.21	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
delta-BHC	0.37	J B	2.0	0.26	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Dieldrin	2.0	U	2.0	0.47	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Endosulfan I	2.0	U	2.0	0.25	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Endosulfan II	2.0	U	2.0	0.36	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Endosulfan sulfate	2.0	U	2.0	0.37	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Endrin	2.0	U	2.0	0.27	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Endrin aldehyde	2.0	U	2.0	0.50	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Endrin ketone	2.0	U	2.0	0.49	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
gamma-BHC (Lindane)	2.0	U	2.0	0.24	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
gamma-Chlordane	2.0	U	2.0	0.63	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Heptachlor	2.0	U	2.0	0.31	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Heptachlor epoxide	2.0	U	2.0	0.51	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Methoxychlor	2.0	U	2.0	0.27	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Toxaphene	20	U	20	11	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	94		32 - 136				01/29/14 14:45	01/30/14 12:36	1
Tetrachloro-m-xylene	83		30 - 124				01/29/14 14:45	01/30/14 12:36	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	8540		56.0	4.9	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Antimony	84.0	U	84.0	0.45	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Arsenic	1.5	J	11.2	0.45	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Barium	52.5		2.8	0.12	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Beryllium	0.50	J	1.1	0.031	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Cadmium	0.062	J	1.1	0.034	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Calcium	1620	B	280	3.7	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Chromium	15.8		2.8	0.22	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Cobalt	5.4		2.8	0.056	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Copper	10.9	B	5.6	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Iron	16200	B	56.0	1.2	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Lead	8.1		5.6	0.27	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Magnesium	3010		112	1.0	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Manganese	158		1.1	0.036	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: DUP009

Date Collected: 01/27/14 00:00

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-13

Matrix: Solid

Percent Solids: 83.1

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	13.0	J	28.0	0.26	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Potassium	722		168	22.4	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Selenium	22.4	U	22.4	0.45	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Silver	2.8	U	2.8	0.22	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Sodium	357	J	784	14.6	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Thallium	33.6	U	33.6	0.34	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Vanadium	25.1		2.8	0.12	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1
Zinc	41.4	B	11.2	0.17	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:50	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.010	J	0.024	0.0098	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:55	1

Client Sample ID: LT-G-001-0-2

Date Collected: 01/27/14 12:00

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-14

Matrix: Solid

Percent Solids: 87.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	190	U	190	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
bis (2-chloroisopropyl) ether	190	U	190	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2,4,5-Trichlorophenol	190	U	190	41	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2,4,6-Trichlorophenol	190	U	190	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2,4-Dichlorophenol	190	U	190	9.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2,4-Dimethylphenol	190	U	190	51	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2,4-Dinitrophenol	370	U	370	66	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2,4-Dinitrotoluene	190	U	190	29	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2,6-Dinitrotoluene	190	U	190	46	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2-Chloronaphthalene	190	U	190	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2-Chlorophenol	190	U	190	9.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2-Methylphenol	190	U	190	5.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2-Methylnaphthalene	190	U	190	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2-Nitroaniline	370	U	370	61	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
2-Nitrophenol	190	U	190	8.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
3,3'-Dichlorobenzidine	190	U	190	170	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
3-Nitroaniline	370	U	370	44	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
4,6-Dinitro-2-methylphenol	370	U	370	65	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
4-Bromophenyl phenyl ether	190	U	190	60	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
4-Chlorophenyl phenyl ether	190	U	190	7.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
4-Chloroaniline	190	U	190	56	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
4-Chlorophenyl phenyl ether	190	U	190	4.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
4-Methylphenol	370	U	370	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
4-Nitroaniline	370	U	370	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
4-Nitrophenol	370	U	370	46	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Acenaphthene	190	U	190	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Acenaphthylene	190	U	190	1.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Acetophenone	190	U	190	9.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Anthracene	190	U	190	4.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Atrazine	190	U	190	8.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Benzaldehyde	190	U *	190	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-G-001-0-2

Date Collected: 01/27/14 12:00

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-14

Matrix: Solid

Percent Solids: 87.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]anthracene	190	U	190	3.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Benzo[a]pyrene	190	U	190	4.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Benzo[b]fluoranthene	190	U	190	3.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Benzo[g,h,i]perylene	190	U	190	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Benzo[k]fluoranthene	190	U	190	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Bis(2-chloroethoxy)methane	190	U	190	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Bis(2-chloroethyl)ether	190	U	190	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Bis(2-ethylhexyl) phthalate	190	U	190	61	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Butyl benzyl phthalate	190	U	190	51	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Caprolactam	190	U	190	82	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Carbazole	190	U	190	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Chrysene	190	U	190	1.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Dibenz(a,h)anthracene	190	U	190	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Di-n-butyl phthalate	190	U	190	65	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Di-n-octyl phthalate	190	U	190	4.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Dibenzofuran	190	U	190	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Diethyl phthalate	190	U	190	5.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Dimethyl phthalate	190	U	190	4.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Fluoranthene	190	U	190	2.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Fluorene	190	U	190	4.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Hexachlorobenzene	190	U	190	9.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Hexachlorobutadiene	190	U	190	9.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Hexachlorocyclopentadiene	190	U	190	57	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Hexachloroethane	190	U	190	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Indeno[1,2,3-cd]pyrene	190	U	190	5.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Isophorone	190	U	190	9.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
N-Nitrosodi-n-propylamine	190	U	190	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
N-Nitrosodiphenylamine	190	U	190	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Naphthalene	190	U	190	3.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Nitrobenzene	190	U	190	8.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Pentachlorophenol	370	U	370	65	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Phenanthrene	190	U	190	4.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Phenol	190	U	190	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1
Pyrene	190	U	190	1.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:17	1

Surrogate

	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	82		34 - 132	01/29/14 14:39	01/30/14 21:17	1
Phenol-d5 (Surr)	83		11 - 120	01/29/14 14:39	01/30/14 21:17	1
p-Terphenyl-d14 (Surr)	99		65 - 153	01/29/14 14:39	01/30/14 21:17	1
2,4,6-Tribromophenol (Surr)	95		39 - 146	01/29/14 14:39	01/30/14 21:17	1
2-Fluorobiphenyl	89		37 - 120	01/29/14 14:39	01/30/14 21:17	1
2-Fluorophenol (Surr)	79		18 - 120	01/29/14 14:39	01/30/14 21:17	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.9	U	1.9	0.37	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
4,4'-DDE	0.50	J	1.9	0.28	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
4,4'-DDT	0.71	J	1.9	0.19	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Aldrin	1.9	U	1.9	0.46	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
alpha-BHC	1.9	U	1.9	0.34	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-G-001-0-2

Date Collected: 01/27/14 12:00

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-14

Matrix: Solid

Percent Solids: 87.5

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-Chlordane	1.9	U	1.9	0.94	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
beta-BHC	1.9	U	1.9	0.20	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
delta-BHC	0.33	J B	1.9	0.25	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Dieldrin	1.9	U	1.9	0.45	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Endosulfan I	1.9	U	1.9	0.24	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Endosulfan II	1.9	U	1.9	0.34	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Endosulfan sulfate	1.9	U	1.9	0.35	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Endrin	1.9	U	1.9	0.26	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Endrin aldehyde	1.9	U	1.9	0.48	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Endrin ketone	1.9	U	1.9	0.46	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
gamma-BHC (Lindane)	0.23	J	1.9	0.23	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
gamma-Chlordane	1.9	U	1.9	0.60	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Heptachlor	1.9	U	1.9	0.29	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Heptachlor epoxide	1.9	U	1.9	0.49	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Methoxychlor	1.9	U	1.9	0.26	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Toxaphene	19	U	19	11	ug/Kg	⊗	01/29/14 14:45	01/30/14 12:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	96		32 - 136				01/29/14 14:45	01/30/14 12:54	1
Tetrachloro-m-xylene	85		30 - 124				01/29/14 14:45	01/30/14 12:54	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	5970		56.7	5.0	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Antimony	85.0	U	85.0	0.45	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Arsenic	1.9	J	11.3	0.45	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Barium	187		2.8	0.12	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Beryllium	0.37	J	1.1	0.032	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Cadmium	1.1		1.1	0.034	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Calcium	644	B	283	3.7	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Chromium	12.7		2.8	0.23	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Cobalt	5.1		2.8	0.057	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Copper	11.6	B	5.7	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Iron	21400	B	56.7	1.2	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Lead	4.0	J	5.7	0.27	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Magnesium	1100		113	1.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Manganese	5380		1.1	0.036	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Nickel	20.4	J	28.3	0.26	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Potassium	519		170	22.7	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Selenium	0.52	J	22.7	0.45	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Silver	2.8	U	2.8	0.23	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Sodium	84.2	J	793	14.7	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Thallium	34.0	U	34.0	0.34	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Vanadium	17.2		2.8	0.12	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1
Zinc	60.4	B	11.3	0.17	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:53	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.012	J	0.021	0.0085	mg/Kg	⊗	01/29/14 10:20	01/29/14 12:57	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-G-001-4-6

Date Collected: 01/27/14 12:05

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-15

Matrix: Solid

Percent Solids: 86.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	190	U	190	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
bis (2-chloroisopropyl) ether	190	U	190	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2,4,5-Trichlorophenol	190	U	190	42	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2,4,6-Trichlorophenol	190	U	190	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2,4-Dichlorophenol	190	U	190	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2,4-Dimethylphenol	190	U	190	52	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2,4-Dinitrophenol	380	U	380	67	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2,4-Dinitrotoluene	190	U	190	30	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2,6-Dinitrotoluene	190	U	190	47	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2-Chloronaphthalene	190	U	190	13	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2-Chlorophenol	190	U	190	9.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2-Methylphenol	190	U	190	5.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2-Methylnaphthalene	190	U	190	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2-Nitroaniline	380	U	380	62	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
2-Nitrophenol	190	U	190	8.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
3,3'-Dichlorobenzidine	190	U	190	170	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
3-Nitroaniline	380	U	380	44	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
4,6-Dinitro-2-methylphenol	380	U	380	66	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
4-Bromophenyl phenyl ether	190	U	190	61	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
4-Chloro-3-methylphenol	190	U	190	7.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
4-Chloroaniline	190	U	190	56	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
4-Chlorophenyl phenyl ether	190	U	190	4.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
4-Methylphenol	380	U	380	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
4-Nitroaniline	380	U	380	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
4-Nitrophenol	380	U	380	47	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Acenaphthene	190	U	190	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Acenaphthylene	190	U	190	1.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Acetophenone	190	U	190	9.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Anthracene	190	U	190	4.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Atrazine	190	U	190	8.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Benzaldehyde	190	U *	190	21	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Benzo[a]anthracene	190	U	190	3.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Benzo[a]pyrene	190	U	190	4.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Benzo[b]fluoranthene	190	U	190	3.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Benzo[g,h,i]perylene	190	U	190	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Benzo[k]fluoranthene	190	U	190	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Bis(2-chloroethoxy)methane	190	U	190	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Bis(2-chloroethyl)ether	190	U	190	17	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Bis(2-ethylhexyl) phthalate	190	U	190	62	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Butyl benzyl phthalate	190	U	190	52	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Caprolactam	190	U	190	83	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Carbazole	190	U	190	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Chrysene	190	U	190	1.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Dibenz(a,h)anthracene	190	U	190	2.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Di-n-butyl phthalate	190	U	190	67	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Di-n-octyl phthalate	190	U	190	4.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Dibenzofuran	190	U	190	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Diethyl phthalate	190	U	190	5.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Dimethyl phthalate	190	U	190	5.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-G-001-4-6

Date Collected: 01/27/14 12:05

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-15

Matrix: Solid

Percent Solids: 86.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	190	U	190	2.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Fluorene	190	U	190	4.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Hexachlorobenzene	190	U	190	9.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Hexachlorobutadiene	190	U	190	9.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Hexachlorocyclopentadiene	190	U	190	58	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Hexachloroethane	190	U	190	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Indeno[1,2,3-cd]pyrene	190	U	190	5.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Isophorone	190	U	190	9.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
N-Nitrosodi-n-propylamine	190	U	190	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
N-Nitrosodiphenylamine	190	U	190	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Naphthalene	190	U	190	3.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Nitrobenzene	190	U	190	8.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Pentachlorophenol	380	U	380	66	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Phenanthrene	190	U	190	4.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Phenol	190	U	190	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Pyrene	190	U	190	1.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 21:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	78		34 - 132				01/29/14 14:39	01/30/14 21:41	1
Phenol-d5 (Surr)	84		11 - 120				01/29/14 14:39	01/30/14 21:41	1
p-Terphenyl-d14 (Surr)	94		65 - 153				01/29/14 14:39	01/30/14 21:41	1
2,4,6-Tribromophenol (Surr)	107		39 - 146				01/29/14 14:39	01/30/14 21:41	1
2-Fluorobiphenyl	87		37 - 120				01/29/14 14:39	01/30/14 21:41	1
2-Fluorophenol (Surr)	82		18 - 120				01/29/14 14:39	01/30/14 21:41	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	1.9	U	1.9	0.37	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
4,4'-DDE	1.9	U	1.9	0.28	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
4,4'-DDT	1.9	U	1.9	0.19	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
Aldrin	1.9	U	1.9	0.47	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
alpha-BHC	1.9	U	1.9	0.34	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
alpha-Chlordane	1.9	U	1.9	0.94	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
beta-BHC	1.9	U	1.9	0.20	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
delta-BHC	1.9	U	1.9	0.25	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
Dieldrin	1.9	U	1.9	0.45	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
Endosulfan I	1.9	U	1.9	0.24	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
Endosulfan II	1.9	U	1.9	0.34	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
Endosulfan sulfate	1.9	U	1.9	0.35	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
Endrin	1.9	U	1.9	0.26	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
Endrin aldehyde	1.9	U	1.9	0.48	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
Endrin ketone	1.9	U	1.9	0.47	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
gamma-BHC (Lindane)	1.9	U	1.9	0.23	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
gamma-Chlordane	1.9	U	1.9	0.60	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
Heptachlor	1.9	U	1.9	0.30	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
Heptachlor epoxide	1.9	U	1.9	0.49	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
Methoxychlor	1.9	U	1.9	0.26	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1
Toxaphene	19	U	19	11	ug/Kg	⊗	01/29/14 14:45	01/30/14 15:38	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-G-001-4-6

Date Collected: 01/27/14 12:05

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-15

Matrix: Solid

Percent Solids: 86.7

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	97		32 - 136	01/29/14 14:45	01/30/14 15:38	1
Tetrachloro-m-xylene	89		30 - 124	01/29/14 14:45	01/30/14 15:38	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1950		52.9	4.7	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Antimony	79.3	U	79.3	0.42	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Arsenic	1.1	J	10.6	0.42	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Barium	311		2.6	0.12	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Beryllium	0.12	J	1.1	0.030	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Cadmium	0.82	J	1.1	0.032	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Calcium	178	J B	264	3.5	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Chromium	4.6		2.6	0.21	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Cobalt	15.4		2.6	0.053	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Copper	4.6	J B	5.3	0.22	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Iron	13000	B	52.9	1.2	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Lead	1.1	J	5.3	0.25	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Magnesium	364		106	0.98	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Manganese	5830		1.1	0.034	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Nickel	14.2	J	26.4	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Potassium	342		159	21.2	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Selenium	0.60	J	21.2	0.42	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Silver	2.6	U	2.6	0.21	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Sodium	44.4	J	741	13.8	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Thallium	31.7	U	31.7	0.32	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Vanadium	4.7		2.6	0.12	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1
Zinc	33.6	B	10.6	0.16	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:56	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.023	U	0.023	0.0091	mg/Kg	⊗	01/29/14 10:20	01/29/14 13:03	1

Client Sample ID: LT-G-001-10-12

Date Collected: 01/27/14 12:10

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-16

Matrix: Solid

Percent Solids: 90.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	180	U	180	11	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
bis (2-chloroisopropyl) ether	180	U	180	19	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
2,4,5-Trichlorophenol	180	U	180	40	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
2,4,6-Trichlorophenol	180	U	180	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
2,4-Dichlorophenol	180	U	180	9.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
2,4-Dimethylphenol	180	U	180	50	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
2,4-Dinitrophenol	360	U	360	64	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
2,4-Dinitrotoluene	180	U	180	28	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
2,6-Dinitrotoluene	180	U	180	45	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
2-Chloronaphthalene	180	U	180	12	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
2-Chlorophenol	180	U	180	9.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
2-Methylphenol	180	U	180	5.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
2-Methylnaphthalene	180	U	180	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-G-001-10-12

Date Collected: 01/27/14 12:10

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-16

Matrix: Solid

Percent Solids: 90.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Nitroaniline	360	U	360	59	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
2-Nitrophenol	180	U	180	8.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
3,3'-Dichlorobenzidine	180	U	180	160	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
3-Nitroaniline	360	U	360	42	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
4,6-Dinitro-2-methylphenol	360	U	360	63	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
4-Bromophenyl phenyl ether	180	U	180	58	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
4-Chloro-3-methylphenol	180	U	180	7.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
4-Chloroaniline	180	U	180	54	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
4-Chlorophenyl phenyl ether	180	U	180	3.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
4-Methylphenol	360	U	360	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
4-Nitroaniline	360	U	360	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
4-Nitrophenol	360	U	360	44	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Acenaphthene	180	U	180	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Acenaphthylene	180	U	180	1.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Acetophenone	180	U	180	9.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Anthracene	180	U	180	4.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Atrazine	180	U	180	8.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Benzaldehyde	180	U *	180	20	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Benzo[a]anthracene	180	U	180	3.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Benzo[a]pyrene	120	J	180	4.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Benzo[b]fluoranthene	180	U	180	3.6	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Benzo[g,h,i]perylene	180	U	180	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Benzo[k]fluoranthene	180	U	180	2.0	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Bis(2-chloroethoxy)methane	180	U	180	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Bis(2-chloroethyl)ether	180	U	180	16	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Bis(2-ethylhexyl) phthalate	180	U	180	59	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Butyl benzyl phthalate	180	U	180	49	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Caprolactam	180	U	180	79	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Carbazole	180	U	180	2.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Chrysene	180	U	180	1.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Dibenz(a,h)anthracene	180	U	180	2.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Di-n-butyl phthalate	180	U	180	63	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Di-n-octyl phthalate	180	U	180	4.3	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Dibenzofuran	180	U	180	1.9	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Diethyl phthalate	180	U	180	5.5	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Dimethyl phthalate	180	U	180	4.8	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Fluoranthene	180	U	180	2.7	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Fluorene	180	U	180	4.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Hexachlorobenzene	180	U	180	9.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Hexachlorobutadiene	180	U	180	9.4	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Hexachlorocyclopentadiene	180	U	180	55	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Hexachloroethane	180	U	180	14	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Indeno[1,2,3-cd]pyrene	180	U	180	5.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Isophorone	180	U	180	9.2	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
N-Nitrosodi-n-propylamine	180	U	180	15	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
N-Nitrosodiphenylamine	180	U	180	10	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Naphthalene	180	U	180	3.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Nitrobenzene	180	U	180	8.1	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1
Pentachlorophenol	360	U	360	63	ug/Kg	⊗	01/29/14 14:39	01/30/14 22:05	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-G-001-10-12

Lab Sample ID: 480-53877-16

Date Collected: 01/27/14 12:10
 Date Received: 01/28/14 09:30

Matrix: Solid

Percent Solids: 90.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenanthrene	180	U	180	3.8	ug/Kg	☀	01/29/14 14:39	01/30/14 22:05	1
Phenol	180	U	180	19	ug/Kg	☀	01/29/14 14:39	01/30/14 22:05	1
Pyrene	180	U	180	1.2	ug/Kg	☀	01/29/14 14:39	01/30/14 22:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	83		34 - 132				01/29/14 14:39	01/30/14 22:05	1
Phenol-d5 (Surr)	88		11 - 120				01/29/14 14:39	01/30/14 22:05	1
p-Terphenyl-d14 (Surr)	95		65 - 153				01/29/14 14:39	01/30/14 22:05	1
2,4,6-Tribromophenol (Surr)	112		39 - 146				01/29/14 14:39	01/30/14 22:05	1
2-Fluorobiphenyl	91		37 - 120				01/29/14 14:39	01/30/14 22:05	1
2-Fluorophenol (Surr)	84		18 - 120				01/29/14 14:39	01/30/14 22:05	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	92	U	92	18	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
4,4'-DDE	92	U	92	14	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
4,4'-DDT	92	U	92	9.4	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Aldrin	92	U	92	23	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
alpha-BHC	92	U	92	17	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
alpha-Chlordane	92	U	92	46	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
beta-BHC	92	U	92	9.9	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
delta-BHC	15 J B		92	12	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Dieldrin	92	U	92	22	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Endosulfan I	92	U	92	12	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Endosulfan II	92	U	92	17	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Endosulfan sulfate	92	U	92	17	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Endrin	92	U	92	13	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Endrin aldehyde	92	U	92	23	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Endrin ketone	92	U	92	23	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
gamma-BHC (Lindane)	92	U	92	11	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
gamma-Chlordane	92	U	92	29	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Heptachlor	92	U	92	14	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Heptachlor epoxide	92	U	92	24	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Methoxychlor	92	U	92	13	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Toxaphene	920	U	920	530	ug/Kg	☀	01/30/14 10:16	01/31/14 11:58	50
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	X	32 - 136				01/30/14 10:16	01/31/14 11:58	50
Tetrachloro-m-xylene	0	X	30 - 124				01/30/14 10:16	01/31/14 11:58	50

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	12000		58.9	5.2	mg/Kg	☀	01/29/14 17:30	01/31/14 23:59	1
Antimony	88.3	U	88.3	0.47	mg/Kg	☀	01/29/14 17:30	01/31/14 23:59	1
Arsenic	4.9 J		11.8	0.47	mg/Kg	☀	01/29/14 17:30	01/31/14 23:59	1
Barium	54.7		2.9	0.13	mg/Kg	☀	01/29/14 17:30	01/31/14 23:59	1
Beryllium	0.85 J		1.2	0.033	mg/Kg	☀	01/29/14 17:30	01/31/14 23:59	1
Cadmium	0.12 J		1.2	0.035	mg/Kg	☀	01/29/14 17:30	01/31/14 23:59	1
Calcium	1300 B		294	3.9	mg/Kg	☀	01/29/14 17:30	01/31/14 23:59	1
Chromium	30.3		2.9	0.24	mg/Kg	☀	01/29/14 17:30	01/31/14 23:59	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-G-001-10-12

Lab Sample ID: 480-53877-16

Date Collected: 01/27/14 12:10
 Date Received: 01/28/14 09:30

Matrix: Solid

Percent Solids: 90.4

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	14.6		2.9	0.059	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Copper	14.4	B	5.9	0.25	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Iron	29500	B	58.9	1.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Lead	10.5		5.9	0.28	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Magnesium	4620		118	1.1	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Manganese	586		1.2	0.038	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Nickel	23.0	J	29.4	0.27	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Potassium	2700		177	23.5	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Selenium	23.5	U	23.5	0.47	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Silver	2.9	U	2.9	0.24	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Sodium	96.2	J	824	15.3	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Thallium	35.3	U	35.3	0.35	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Vanadium	34.2		2.9	0.13	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1
Zinc	70.7	B	11.8	0.18	mg/Kg	⊗	01/29/14 17:30	01/31/14 23:59	1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.013	J	0.022	0.0087	mg/Kg	⊗	01/29/14 10:20	01/29/14 13:04	1

Surrogate Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		NBZ (34-132)	PHL (11-120)	TPH (65-153)	TBP (39-146)	FBP (37-120)	2FP (18-120)
480-53877-1	LT-C-028-0-2	85	86	100	115	92	85
480-53877-2	LT-C-028-4-6	81	83	103	113	88	85
480-53877-3	LT-C-028-8-10	82	86	105	109	92	84
480-53877-4	LT-C-029-0-2	82	88	102	115	94	85
480-53877-5	LT-C-029-2-4	85	84	101	110	91	86
480-53877-6	LT-C-029-8-10	81	82	101	109	88	81
480-53877-6 MS	LT-C-029-8-10 MS	81	82	102	118	91	83
480-53877-6 MSD	LT-C-029-8-10 MSD	79	78	99	120	90	77
480-53877-7	LT-X-008-0-2	81	83	89	88	90	85
480-53877-8	LT-X-008-2-4	80	85	96	114	95	83
480-53877-9	LT-X-008-8-10	81	81	94	112	87	80
480-53877-10	LT-X-009-0-2	83	78	86	93	86	81
480-53877-11	LT-X-009-4-6	81	86	93	117	88	85
480-53877-12	LT-X-009-8-10	85	88	95	110	88	85
480-53877-13	DUP009	75	80	90	102	85	74
480-53877-14	LT-G-001-0-2	82	83	99	95	89	79
480-53877-15	LT-G-001-4-6	78	84	94	107	87	82
480-53877-16	LT-G-001-10-12	83	88	95	112	91	84
LCS 480-163740/2-A	Lab Control Sample	84	81	107	120	94	81
MB 480-163740/1-A	Method Blank	76	79	107	98	88	79

Surrogate Legend

NBZ = Nitrobenzene-d5 (Surr)

PHL = Phenol-d5 (Surr)

TPH = p-Terphenyl-d14 (Surr)

TBP = 2,4,6-Tribromophenol (Surr)

FBP = 2-Fluorobiphenyl

2FP = 2-Fluorophenol (Surr)

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		DCB2 (32-136)	TCX2 (30-124)
480-53877-1	LT-C-028-0-2	94	90
480-53877-2	LT-C-028-4-6	95	83
480-53877-3	LT-C-028-8-10	100	82
480-53877-4	LT-C-029-0-2	88	82
480-53877-5	LT-C-029-2-4	95	84
480-53877-6	LT-C-029-8-10	0 X	0 X
480-53877-6 MS	LT-C-029-8-10 MS	0 X	0 X
480-53877-6 MSD	LT-C-029-8-10 MSD	0 X	0 X
480-53877-7	LT-X-008-0-2	0 X	0 X
480-53877-8	LT-X-008-2-4	0 X	0 X
480-53877-9	LT-X-008-8-10	97	87
480-53877-10	LT-X-009-0-2	0 X	0 X
480-53877-11	LT-X-009-4-6	0 X	0 X
480-53877-12	LT-X-009-8-10	95	82

TestAmerica Buffalo

Surrogate Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	DCB2 (32-136)	TCX2 (30-124)											
480-53877-13	DUP009	94	83											
480-53877-14	LT-G-001-0-2	96	85											
480-53877-15	LT-G-001-4-6	97	89											
480-53877-16	LT-G-001-10-12	0 X	0 X											
LCS 480-163742/2-A	Lab Control Sample	91	81											
LCS 480-163860/2-A	Lab Control Sample	84	61											
MB 480-163742/1-A	Method Blank	95	87											
MB 480-163860/1-A	Method Blank	87	65											

Surrogate Legend

DCB = DCB Decachlorobiphenyl

TCX = Tetrachloro-m-xylene

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-163740/1-A

Matrix: Solid

Analysis Batch: 163821

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 163740

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Biphenyl	170	U	170	10	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
bis (2-chloroisopropyl) ether	170	U	170	17	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2,4,5-Trichlorophenol	170	U	170	36	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2,4,6-Trichlorophenol	170	U	170	11	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2,4-Dichlorophenol	170	U	170	8.8	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2,4-Dimethylphenol	170	U	170	45	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2,4-Dinitrophenol	330	U	330	59	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2,4-Dinitrotoluene	170	U	170	26	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2,6-Dinitrotoluene	170	U	170	41	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2-Chloronaphthalene	170	U	170	11	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2-Chlorophenol	170	U	170	8.5	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2-Methylphenol	170	U	170	5.1	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2-Methylnaphthalene	170	U	170	2.0	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2-Nitroaniline	330	U	330	54	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
2-Nitrophenol	170	U	170	7.7	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
3,3'-Dichlorobenzidine	170	U	170	150	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
3-Nitroaniline	330	U	330	38	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
4,6-Dinitro-2-methylphenol	330	U	330	58	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
4-Bromophenyl phenyl ether	170	U	170	53	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
4-Chloro-3-methylphenol	170	U	170	6.9	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
4-Chloroaniline	170	U	170	49	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
4-Chlorophenyl phenyl ether	170	U	170	3.6	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
4-Methylphenol	330	U	330	9.3	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
4-Nitroaniline	330	U	330	19	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
4-Nitrophenol	330	U	330	41	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Acenaphthene	170	U	170	2.0	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Acenaphthylene	170	U	170	1.4	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Acetophenone	170	U	170	8.6	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Anthracene	170	U	170	4.3	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Atrazine	170	U	170	7.4	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Benzaldehyde	170	U	170	18	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Benzo[a]anthracene	170	U	170	2.9	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Benzo[a]pyrene	170	U	170	4.0	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Benzo[b]fluoranthene	170	U	170	3.2	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Benzo[g,h,i]perylene	170	U	170	2.0	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Benzo[k]fluoranthene	170	U	170	1.8	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Bis(2-chloroethoxy)methane	170	U	170	9.1	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Bis(2-chloroethyl)ether	170	U	170	14	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Bis(2-ethylhexyl) phthalate	170	U	170	54	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Butyl benzyl phthalate	170	U	170	45	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Caprolactam	170	U	170	72	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Carbazole	170	U	170	1.9	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Chrysene	170	U	170	1.7	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Dibenz(a,h)anthracene	170	U	170	2.0	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Di-n-butyl phthalate	170	U	170	58	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Di-n-octyl phthalate	170	U	170	3.9	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Dibenzofuran	170	U	170	1.7	ug/Kg	01/29/14 14:39	01/30/14 14:00		1
Diethyl phthalate	170	U	170	5.1	ug/Kg	01/29/14 14:39	01/30/14 14:00		1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-163740/1-A

Matrix: Solid

Analysis Batch: 163821

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 163740

Analyte	MB		RL	MDL	Unit	D	Prepared		Analyzed	Dil Fac
	Result	Qualifier					Prepared	Analyzed		
Dimethyl phthalate	170	U	170	4.4	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Fluoranthene	170	U	170	2.4	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Fluorene	170	U	170	3.9	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Hexachlorobenzene	170	U	170	8.3	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Hexachlorobutadiene	170	U	170	8.6	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Hexachlorocyclopentadiene	170	U	170	51	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Hexachloroethane	170	U	170	13	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Indeno[1,2,3-cd]pyrene	170	U	170	4.6	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Isophorone	170	U	170	8.4	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
N-Nitrosodi-n-propylamine	170	U	170	13	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
N-Nitrosodiphenylamine	170	U	170	9.1	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Naphthalene	170	U	170	2.8	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Nitrobenzene	170	U	170	7.4	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Pentachlorophenol	330	U	330	57	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Phenanthrene	170	U	170	3.5	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Phenol	170	U	170	18	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Pyrene	170	U	170	1.1	ug/Kg		01/29/14 14:39	01/30/14 14:00		1
Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac				
	%Recovery	Qualifier					Prepared	Analyzed	Dil Fac	15
Nitrobenzene-d5 (Surr)	76		34 - 132	01/29/14 14:39	01/30/14 14:00	1				
Phenol-d5 (Surr)	79		11 - 120	01/29/14 14:39	01/30/14 14:00	1				
p-Terphenyl-d14 (Surr)	107		65 - 153	01/29/14 14:39	01/30/14 14:00	1				
2,4,6-Tribromophenol (Surr)	98		39 - 146	01/29/14 14:39	01/30/14 14:00	1				
2-Fluorobiphenyl	88		37 - 120	01/29/14 14:39	01/30/14 14:00	1				
2-Fluorophenol (Surr)	79		18 - 120	01/29/14 14:39	01/30/14 14:00	1				

Lab Sample ID: LCS 480-163740/2-A

Matrix: Solid

Analysis Batch: 163821

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 163740

Analyte	Spike		LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.	
	Added	Result						Limits	
2,4-Dinitrotoluene		1630	1670		ug/Kg		102	55 - 125	
2-Chlorophenol		1630	1290		ug/Kg		79	38 - 120	
4-Chloro-3-methylphenol		1630	1630		ug/Kg		100	49 - 125	
4-Nitrophenol		3270	3480		ug/Kg		106	43 - 137	
Acenaphthene		1630	1540		ug/Kg		94	53 - 120	
Atrazine		1630	1720		ug/Kg		105	60 - 164	
Bis(2-ethylhexyl) phthalate		1630	1670		ug/Kg		102	61 - 133	
Fluorene		1630	1620		ug/Kg		99	63 - 126	
Hexachloroethane		1630	1130		ug/Kg		69	41 - 120	
N-Nitrosodi-n-propylamine		1630	1260		ug/Kg		77	46 - 120	
Pentachlorophenol		3270	3500		ug/Kg		107	33 - 136	
Phenol		1630	1290		ug/Kg		79	36 - 120	
Pyrene		1630	1650		ug/Kg		101	51 - 133	
Surrogate	LCS		LCS Result	LCS Qualifier	Limits	D	%Rec		
	%Recovery	Qualifier							
Nitrobenzene-d5 (Surr)	84		34 - 132						

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-163740/2-A

Matrix: Solid

Analysis Batch: 163821

Surrogate	LCS	LCS	%Recovery	Qualifier	Limits
Phenol-d5 (Surr)		81			11 - 120
p-Terphenyl-d14 (Surr)		107			65 - 153
2,4,6-Tribromophenol (Surr)		120			39 - 146
2-Fluorobiphenyl		94			37 - 120
2-Fluorophenol (Surr)		81			18 - 120

Lab Sample ID: 480-53877-6 MS

Matrix: Solid

Analysis Batch: 163821

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
2,4-Dinitrotoluene	210	U	2030	1980		ug/Kg	⊗	98	55 - 125
2-Chlorophenol	210	U	2030	1650		ug/Kg	⊗	81	38 - 120
4-Chloro-3-methylphenol	210	U	2030	2040		ug/Kg	⊗	100	49 - 125
4-Nitrophenol	410	U	4060	4250		ug/Kg	⊗	105	43 - 137
Acenaphthene	210	U	2030	1840		ug/Kg	⊗	91	53 - 120
Atrazine	210	U	2030	2090		ug/Kg	⊗	103	60 - 164
Bis(2-ethylhexyl) phthalate	210	U	2030	1940		ug/Kg	⊗	96	61 - 133
Fluorene	210	U	2030	1890		ug/Kg	⊗	93	63 - 126
Hexachloroethane	210	U	2030	1320		ug/Kg	⊗	65	41 - 120
N-Nitrosodi-n-propylamine	210	U	2030	1540		ug/Kg	⊗	76	46 - 120
Pentachlorophenol	410	U	4060	4380		ug/Kg	⊗	108	33 - 136
Phenol	210	U	2030	1600		ug/Kg	⊗	79	36 - 120
Pyrene	210	U	2030	1920		ug/Kg	⊗	95	51 - 133

Surrogate	MS	MS	%Recovery	Qualifier	Limits
Nitrobenzene-d5 (Surr)		81			34 - 132
Phenol-d5 (Surr)		82			11 - 120
p-Terphenyl-d14 (Surr)		102			65 - 153
2,4,6-Tribromophenol (Surr)		118			39 - 146
2-Fluorobiphenyl		91			37 - 120
2-Fluorophenol (Surr)		83			18 - 120

Lab Sample ID: 480-53877-6 MSD

Matrix: Solid

Analysis Batch: 163821

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
2,4-Dinitrotoluene	210	U	2040	2000		ug/Kg	⊗	98	55 - 125	1	20
2-Chlorophenol	210	U	2040	1580		ug/Kg	⊗	77	38 - 120	4	25
4-Chloro-3-methylphenol	210	U	2040	2090		ug/Kg	⊗	102	49 - 125	2	27
4-Nitrophenol	410	U	4080	4250		ug/Kg	⊗	104	43 - 137	0	25
Acenaphthene	210	U	2040	1860		ug/Kg	⊗	91	53 - 120	1	35
Atrazine	210	U	2040	2090		ug/Kg	⊗	102	60 - 164	0	20
Bis(2-ethylhexyl) phthalate	210	U	2040	1930		ug/Kg	⊗	94	61 - 133	1	15
Fluorene	210	U	2040	1920		ug/Kg	⊗	94	63 - 126	2	15
Hexachloroethane	210	U	2040	1400		ug/Kg	⊗	69	41 - 120	5	46
N-Nitrosodi-n-propylamine	210	U	2040	1470		ug/Kg	⊗	72	46 - 120	5	31

Client Sample ID: LT-C-029-8-10 MSD
Prep Type: Total/NA
Prep Batch: 163740

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-53877-6 MSD

Matrix: Solid

Analysis Batch: 163821

Client Sample ID: LT-C-029-8-10 MSD

Prep Type: Total/NA

Prep Batch: 163740

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec.	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Pentachlorophenol	410	U	4080	4260		ug/Kg	⊗	104	33 - 136	3	35
Phenol	210	U	2040	1590		ug/Kg	⊗	78	36 - 120	1	35
Pyrene	210	U	2040	1910		ug/Kg	⊗	93	51 - 133	1	35

Surrogate	MSD	MSD	Limits
	%Recovery	Qualifier	
Nitrobenzene-d5 (Surr)	79		34 - 132
Phenol-d5 (Surr)	78		11 - 120
p-Terphenyl-d14 (Surr)	99		65 - 153
2,4,6-Tribromophenol (Surr)	120		39 - 146
2-Fluorobiphenyl	90		37 - 120
2-Fluorophenol (Surr)	77		18 - 120

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 480-163742/1-A

Matrix: Solid

Analysis Batch: 163828

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 163742

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
4,4'-DDD	1.6	U	1.6	0.32	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
4,4'-DDE	1.6	U	1.6	0.24	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
4,4'-DDT	1.6	U	1.6	0.17	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
Aldrin	1.6	U	1.6	0.40	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
alpha-BHC	1.6	U	1.6	0.29	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
alpha-Chlordane	1.6	U	1.6	0.81	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
beta-BHC	1.6	U	1.6	0.18	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
delta-BHC	0.254	J	1.6	0.22	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
Dieldrin	1.6	U	1.6	0.39	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
Endosulfan I	1.6	U	1.6	0.21	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
Endosulfan II	1.6	U	1.6	0.29	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
Endosulfan sulfate	1.6	U	1.6	0.30	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
Endrin	1.6	U	1.6	0.23	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
Endrin aldehyde	1.6	U	1.6	0.42	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
Endrin ketone	1.6	U	1.6	0.40	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
gamma-BHC (Lindane)	1.6	U	1.6	0.20	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
gamma-Chlordane	1.6	U	1.6	0.52	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
Heptachlor	1.6	U	1.6	0.26	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
Heptachlor epoxide	1.6	U	1.6	0.42	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
Methoxychlor	1.6	U	1.6	0.23	ug/Kg		01/29/14 14:45	01/30/14 09:57	1
Toxaphene	16	U	16	9.5	ug/Kg		01/29/14 14:45	01/30/14 09:57	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
DCB Decachlorobiphenyl	95		32 - 136	01/29/14 14:45	01/30/14 09:57	1
Tetrachloro-m-xylene	87		30 - 124	01/29/14 14:45	01/30/14 09:57	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 480-163742/2-A

Matrix: Solid

Analysis Batch: 163828

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 163742

Analyte	Spike	LCS	LCS	Unit	D	%Rec	Limits
	Added	Result	Qualifier				
4,4'-DDD	16.4	15.1		ug/Kg		92	52 - 138
4,4'-DDE	16.4	14.4		ug/Kg		88	52 - 131
4,4'-DDT	16.4	14.2		ug/Kg		87	50 - 131
Aldrin	16.4	12.2		ug/Kg		74	35 - 120
alpha-BHC	16.4	12.8		ug/Kg		78	49 - 120
alpha-Chlordane	16.4	13.7		ug/Kg		83	40 - 133
beta-BHC	16.4	14.4		ug/Kg		87	52 - 127
delta-BHC	16.4	12.0		ug/Kg		73	45 - 123
Dieldrin	16.4	14.8		ug/Kg		90	50 - 131
Endosulfan I	16.4	14.3		ug/Kg		87	43 - 121
Endosulfan II	16.4	15.2		ug/Kg		92	48 - 134
Endosulfan sulfate	16.4	15.6		ug/Kg		95	46 - 144
Endrin	16.4	14.6		ug/Kg		89	46 - 134
Endrin aldehyde	16.4	16.3		ug/Kg		99	31 - 137
Endrin ketone	16.4	16.3		ug/Kg		99	44 - 140
gamma-BHC (Lindane)	16.4	13.4		ug/Kg		82	50 - 120
gamma-Chlordane	16.4	13.7		ug/Kg		83	52 - 129
Heptachlor	16.4	14.2		ug/Kg		86	51 - 121
Heptachlor epoxide	16.4	13.2		ug/Kg		80	52 - 129
Methoxychlor	16.4	16.0		ug/Kg		97	50 - 149

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
DCB Decachlorobiphenyl	91		32 - 136
Tetrachloro-m-xylene	81		30 - 124

Lab Sample ID: MB 480-163860/1-A

Matrix: Solid

Analysis Batch: 164017

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 163860

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
4,4'-DDD	1.6	U	1.6	0.32	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
4,4'-DDE	1.6	U	1.6	0.24	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
4,4'-DDT	1.6	U	1.6	0.17	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
Aldrin	1.6	U	1.6	0.40	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
alpha-BHC	1.6	U	1.6	0.29	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
alpha-Chlordane	1.6	U	1.6	0.81	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
beta-BHC	1.6	U	1.6	0.18	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
delta-BHC	0.265	J	1.6	0.22	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
Dieldrin	1.6	U	1.6	0.39	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
Endosulfan I	1.6	U	1.6	0.21	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
Endosulfan II	1.6	U	1.6	0.29	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
Endosulfan sulfate	1.6	U	1.6	0.30	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
Endrin	1.6	U	1.6	0.23	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
Endrin aldehyde	1.6	U	1.6	0.42	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
Endrin ketone	1.6	U	1.6	0.40	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
gamma-BHC (Lindane)	1.6	U	1.6	0.20	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
gamma-Chlordane	1.6	U	1.6	0.52	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
Heptachlor	1.6	U	1.6	0.26	ug/Kg		01/30/14 10:16	01/31/14 09:02	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 480-163860/1-A

Matrix: Solid

Analysis Batch: 164017

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 163860

Analyte	MB		RL	MDL	Unit	D	Prepared		Dil Fac
	Result	Qualifier					Prepared	Analyzed	
Heptachlor epoxide	1.6	U	1.6	0.42	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
Methoxychlor	1.6	U	1.6	0.23	ug/Kg		01/30/14 10:16	01/31/14 09:02	1
Toxaphene	16	U	16	9.5	ug/Kg		01/30/14 10:16	01/31/14 09:02	1

MB MB

Surrogate	MB		Limits	Prepared		Dil Fac
	%Recovery	Qualifier		Prepared	Analyzed	
DCB Decachlorobiphenyl	87		32 - 136	01/30/14 10:16	01/31/14 09:02	1
Tetrachloro-m-xylene	65		30 - 124	01/30/14 10:16	01/31/14 09:02	1

Lab Sample ID: LCS 480-163860/2-A

Matrix: Solid

Analysis Batch: 164017

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 163860

Analyte	Spike		LCS Result	LCS Qualifier	Unit	D	%Rec.		Limits
	Added	Result					%Rec.	Limits	
4,4'-DDD	16.4	13.3	ug/Kg				81	52 - 138	
4,4'-DDE	16.4	12.3	ug/Kg				75	52 - 131	
4,4'-DDT	16.4	11.2	ug/Kg				68	50 - 131	
Aldrin	16.4	10.1	ug/Kg				62	35 - 120	
alpha-BHC	16.4	10.5	ug/Kg				64	49 - 120	
alpha-Chlordane	16.4	11.6	ug/Kg				71	40 - 133	
beta-BHC	16.4	11.3	ug/Kg				69	52 - 127	
delta-BHC	16.4	10.5	ug/Kg				64	45 - 123	
Dieldrin	16.4	12.8	ug/Kg				78	50 - 131	
Endosulfan I	16.4	12.2	ug/Kg				74	43 - 121	
Endosulfan II	16.4	12.9	ug/Kg				78	48 - 134	
Endosulfan sulfate	16.4	13.3	ug/Kg				81	46 - 144	
Endrin	16.4	13.0	ug/Kg				79	46 - 134	
Endrin aldehyde	16.4	13.2	ug/Kg				80	31 - 137	
Endrin ketone	16.4	13.8	ug/Kg				84	44 - 140	
gamma-BHC (Lindane)	16.4	10.8	ug/Kg				65	50 - 120	
gamma-Chlordane	16.4	11.6	ug/Kg				71	52 - 129	
Heptachlor	16.4	12.1	ug/Kg				73	51 - 121	
Heptachlor epoxide	16.4	12.5	ug/Kg				76	52 - 129	
Methoxychlor	16.4	14.3	ug/Kg				87	50 - 149	

Surrogate	LCS		LCS	Limits
	%Recovery	Qualifier		
DCB Decachlorobiphenyl	84		32 - 136	
Tetrachloro-m-xylene	61		30 - 124	

Lab Sample ID: 480-53877-6 MS

Matrix: Solid

Analysis Batch: 164017

Client Sample ID: LT-C-029-8-10 MS

Prep Type: Total/NA

Prep Batch: 163860

Analyte	Sample		Spike	MS		Unit	D	%Rec.		Limits
	Result	Qualifier		Added	Result			%Rec.	Limits	
4,4'-DDD	41	U	20.6	18.3	J	ug/Kg	⊗	89	26 - 162	
4,4'-DDE	41	U	20.6	19.7	J	ug/Kg	⊗	95	34 - 138	
4,4'-DDT	14	J	20.6	28.0	J	ug/Kg	⊗	68	43 - 131	
Aldrin	41	U	20.6	14.4	J	ug/Kg	⊗	70	37 - 125	
alpha-BHC	41	U	20.6	20.4	J	ug/Kg	⊗	99	39 - 117	

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 480-53877-6 MS

Matrix: Solid

Analysis Batch: 164017

Client Sample ID: LT-C-029-8-10 MS

Prep Type: Total/NA

Prep Batch: 163860

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	Limits	%Rec.
	Result	Qualifier	Added	Result	Qualifier					
alpha-Chlordane	41	U	20.6	41	U	ug/Kg	⊗	NC	29 - 141	
beta-BHC	41	U	20.6	18.8	J	ug/Kg	⊗	91	36 - 139	
delta-BHC	41	U	20.6	20.6	J	ug/Kg	⊗	100	23 - 132	
Dieldrin	41	U	20.6	16.1	J	ug/Kg	⊗	78	38 - 135	
Endosulfan I	41	U	20.6	12.9	J	ug/Kg	⊗	62	39 - 128	
Endosulfan II	41	U	20.6	13.6	J	ug/Kg	⊗	66	24 - 134	
Endosulfan sulfate	41	U	20.6	15.4	J	ug/Kg	⊗	74	19 - 137	
Endrin	41	U	20.6	16.2	J	ug/Kg	⊗	78	41 - 147	
Endrin aldehyde	41	U	20.6	41	U F1	ug/Kg	⊗	0	20 - 120	
Endrin ketone	41	U	20.6	17.6	J	ug/Kg	⊗	86	31 - 139	
gamma-BHC (Lindane)	41	U	20.6	18.7	J	ug/Kg	⊗	91	50 - 120	
gamma-Chlordane	41	U	20.6	19.4	J	ug/Kg	⊗	94	31 - 140	
Heptachlor	41	U	20.6	14.2	J	ug/Kg	⊗	69	42 - 128	
Heptachlor epoxide	41	U	20.6	11.8	J	ug/Kg	⊗	57	26 - 141	
Methoxychlor	41	U	20.6	28.8	J	ug/Kg	⊗	140	44 - 157	
Surrogate		MS	MS							
		%Recovery	Qualifier	Limits						
DCB Decachlorobiphenyl		0	X	32 - 136						
Tetrachloro-m-xylene		0	X	30 - 124						

Lab Sample ID: 480-53877-6 MSD

Matrix: Solid

Analysis Batch: 164017

Client Sample ID: LT-C-029-8-10 MSD

Prep Type: Total/NA

Prep Batch: 163860

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
4,4'-DDD	41	U	20.5	17.6	J	ug/Kg	⊗	86	26 - 162	4	21
4,4'-DDE	41	U	20.5	18.5	J	ug/Kg	⊗	90	34 - 138	6	18
4,4'-DDT	14	J	20.5	26.8	J	ug/Kg	⊗	63	43 - 131	4	25
Aldrin	41	U	20.5	13.3	J	ug/Kg	⊗	65	37 - 125	8	12
alpha-BHC	41	U	20.5	19.4	J	ug/Kg	⊗	94	39 - 117	5	15
alpha-Chlordane	41	U	20.5	41	U F1	ug/Kg	⊗	0	29 - 141	NC	23
beta-BHC	41	U	20.5	12.2	J F2	ug/Kg	⊗	60	36 - 139	42	19
delta-BHC	41	U	20.5	21.0	J	ug/Kg	⊗	102	23 - 132	2	14
Dieldrin	41	U	20.5	14.4	J	ug/Kg	⊗	70	38 - 135	11	12
Endosulfan I	41	U	20.5	12.0	J	ug/Kg	⊗	58	39 - 128	7	18
Endosulfan II	41	U	20.5	11.5	J	ug/Kg	⊗	56	24 - 134	17	26
Endosulfan sulfate	41	U	20.5	13.2	J	ug/Kg	⊗	64	19 - 137	15	35
Endrin	41	U	20.5	15.1	J	ug/Kg	⊗	73	41 - 147	7	20
Endrin aldehyde	41	U	20.5	41	U F1	ug/Kg	⊗	0	20 - 120	NC	47
Endrin ketone	41	U	20.5	15.6	J	ug/Kg	⊗	76	31 - 139	12	37
gamma-BHC (Lindane)	41	U	20.5	17.9	J	ug/Kg	⊗	87	50 - 120	4	12
gamma-Chlordane	41	U	20.5	18.7	J	ug/Kg	⊗	91	31 - 140	3	15
Heptachlor	41	U	20.5	13.9	J	ug/Kg	⊗	68	42 - 128	2	22
Heptachlor epoxide	41	U	20.5	11.0	J	ug/Kg	⊗	54	26 - 141	7	15
Methoxychlor	41	U	20.5	27.0	J	ug/Kg	⊗	131	44 - 157	7	24

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 480-53877-6 MSD

Matrix: Solid

Analysis Batch: 164017

Client Sample ID: LT-C-029-8-10 MSD

Prep Type: Total/NA

Prep Batch: 163860

Surrogate	MSD	MSD	%Recovery	Qualifier	Limits
DCB Decachlorobiphenyl	0	X			32 - 136
Tetrachloro-m-xylene	0	X			30 - 124

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 480-163725/1-A

Matrix: Solid

Analysis Batch: 164236

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 163725

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum			47.0	U		47.0	4.1	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Antimony			70.4	U		70.4	0.38	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Arsenic			9.4	U		9.4	0.38	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Barium			2.3	U		2.3	0.10	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Beryllium			0.94	U		0.94	0.026	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Cadmium			0.94	U		0.94	0.028	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Calcium			3.74	J		235	3.1	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Chromium			2.3	U		2.3	0.19	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Cobalt			2.3	U		2.3	0.047	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Copper			0.202	J		4.7	0.20	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Iron			1.47	J		47.0	1.0	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Lead			4.7	U		4.7	0.23	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Magnesium			93.9	U		93.9	0.87	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Manganese			0.94	U		0.94	0.030	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Nickel			23.5	U		23.5	0.22	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Potassium			141	U		141	18.8	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Selenium			18.8	U		18.8	0.38	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Silver			2.3	U		2.3	0.19	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Sodium			657	U		657	12.2	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Thallium			28.2	U		28.2	0.28	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Vanadium			2.3	U		2.3	0.10	mg/Kg	01/29/14 17:30	01/31/14 22:48	1
Zinc			0.633	J		9.4	0.14	mg/Kg	01/29/14 17:30	01/31/14 22:48	1

Lab Sample ID: LCSSRM 480-163725/2-A

Matrix: Solid

Analysis Batch: 164236

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 163725

Analyte	Spike Added	LCSSRM			Unit	D	%Rec	%Rec.	
		Result	Qualifier	Limits					
Aluminum	8840	7618		mg/Kg		86.1	42.0 - 158.		
Antimony	88.2	94.18		mg/Kg		106.7	26.3 - 289.	4	
Arsenic	99.6	98.54		mg/Kg		98.9	69.3 - 130.	1	
Barium	310	295.8		mg/Kg		95.4	74.2 - 126.	5	
Beryllium	72.3	71.74		mg/Kg		99.2	73.9 - 126.	1	

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: LCSSRM 480-163725/2-A

Matrix: Solid

Analysis Batch: 164236

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 163725

Analyte	Spike Added	LCSSRM		Unit	D	%Rec.		Limits
		Result	Qualifier			%Rec.	Limits	
Cadmium	182	174.5		mg/Kg		95.9	73.6 - 126.	
Calcium	6790	6250		mg/Kg		92.0	74.2 - 125.	
Chromium	136	130.4		mg/Kg		95.8	70.4 - 130.	
Cobalt	128	127.9		mg/Kg		99.9	74.1 - 125.	
Copper	102	101.1		mg/Kg		99.0	74.3 - 126.	
Iron	12600	10800		mg/Kg		85.7	31.0 - 168.	
Lead	115	113.8		mg/Kg		98.9	72.1 - 128.	
Magnesium	3010	2719		mg/Kg		90.3	66.1 - 133.	
Manganese	323	300.6		mg/Kg		93.0	74.9 - 125.	
Nickel	153	151.4		mg/Kg		98.9	73.2 - 126.	
Potassium	2840	2696		mg/Kg		94.9	62.0 - 138.	
Selenium	150	145.9		mg/Kg		97.3	67.3 - 132.	
Silver	40.4	40.76		mg/Kg		100.8	65.8 - 133.	
Sodium	2760	2714		mg/Kg		98.3	65.9 - 134.	
Thallium	174	175.1		mg/Kg		100.6	69.0 - 131.	
Vanadium	97.6	94.23		mg/Kg		96.5	65.2 - 135.	
Zinc	161	148.7		mg/Kg		92.3	68.3 - 131.	
								7

Lab Sample ID: 480-53877-6 MS

Matrix: Solid

Analysis Batch: 164236

Client Sample ID: LT-C-029-8-10 MS

Prep Type: Total/NA

Prep Batch: 163725

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec.		Limits
	Result	Qualifier	Added	Result	Qualifier			%Rec.	Limits	
Aluminum	8300		2490	10010	F1	mg/Kg	⊗	69	75 - 125	
Antimony	91.6	U	49.7	42.16	J	mg/Kg	⊗	85	75 - 125	
Arsenic	1.9	J	49.7	48.72		mg/Kg	⊗	94	75 - 125	
Barium	50.8		49.7	81.94	F1	mg/Kg	⊗	63	75 - 125	
Beryllium	0.48	J	49.7	48.56		mg/Kg	⊗	97	75 - 125	
Cadmium	0.040	J	49.7	46.39		mg/Kg	⊗	93	75 - 125	
Calcium	1270	B	2490	3788		mg/Kg	⊗	101	75 - 125	
Chromium	17.2		49.7	62.44		mg/Kg	⊗	91	75 - 125	
Cobalt	7.4		49.7	52.34		mg/Kg	⊗	90	75 - 125	
Copper	9.2	B	49.7	57.12		mg/Kg	⊗	96	75 - 125	
Iron	13300	B	2490	11400	4	mg/Kg	⊗	-76	75 - 125	
Lead	4.5	J	49.7	51.15		mg/Kg	⊗	94	75 - 125	
Magnesium	2740		2490	4363	F1	mg/Kg	⊗	65	75 - 125	

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: 480-53877-6 MS

Matrix: Solid

Analysis Batch: 164236

Client Sample ID: LT-C-029-8-10 MS

Prep Type: Total/NA

Prep Batch: 163725

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.	
	Result	Qualifier	Added	Result	Qualifier				Limits	
Manganese	192		49.7	183.1	F1	mg/Kg	⊗	-17	75 - 125	
Nickel	9.5	J	49.7	55.85		mg/Kg	⊗	93	75 - 125	
Potassium	1920		2490	3896		mg/Kg	⊗	79	75 - 125	
Selenium	24.4	U	49.7	46.04		mg/Kg	⊗	93	75 - 125	
Silver	3.1	U	12.4	12.55		mg/Kg	⊗	101	75 - 125	
Sodium	65.8	J	2490	2563		mg/Kg	⊗	100	75 - 125	
Thallium	36.6	U	49.7	46.94		mg/Kg	⊗	94	75 - 125	
Vanadium	23.6		49.7	68.91		mg/Kg	⊗	91	75 - 125	
Zinc	27.2	B	49.7	78.66		mg/Kg	⊗	103	75 - 125	

Lab Sample ID: 480-53877-6 MSD

Matrix: Solid

Analysis Batch: 164236

Client Sample ID: LT-C-029-8-10 MSD

Prep Type: Total/NA

Prep Batch: 163725

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.		RPD
	Result	Qualifier	Added	Result	Qualifier				Limits	RPD	
Aluminum	8300		2370	11000		mg/Kg	⊗	114	75 - 125	9	20
Antimony	91.6	U	47.4	39.31	J	mg/Kg	⊗	83	75 - 125	7	20
Arsenic	1.9	J	47.4	45.52		mg/Kg	⊗	92	75 - 125	7	20
Barium	50.8		47.4	83.02	F1	mg/Kg	⊗	68	75 - 125	1	20
Beryllium	0.48	J	47.4	45.65		mg/Kg	⊗	95	75 - 125	6	20
Cadmium	0.040	J	47.4	43.61		mg/Kg	⊗	92	75 - 125	6	20
Calcium	1270	B	2370	4107		mg/Kg	⊗	120	75 - 125	8	20
Chromium	17.2		47.4	59.60		mg/Kg	⊗	90	75 - 125	5	20
Cobalt	7.4		47.4	49.58		mg/Kg	⊗	89	75 - 125	5	20
Copper	9.2	B	47.4	54.53		mg/Kg	⊗	96	75 - 125	5	20
Iron	13300	B	2370	12180	4	mg/Kg	⊗	-47	75 - 125	7	20
Lead	4.5	J	47.4	48.30		mg/Kg	⊗	92	75 - 125	6	20
Magnesium	2740		2370	4452	F1	mg/Kg	⊗	72	75 - 125	2	20
Manganese	192		47.4	192.4	4	mg/Kg	⊗	1	75 - 125	5	20
Nickel	9.5	J	47.4	54.71		mg/Kg	⊗	95	75 - 125	2	20
Potassium	1920		2370	3901		mg/Kg	⊗	83	75 - 125	0	20
Selenium	24.4	U	47.4	42.51		mg/Kg	⊗	90	75 - 125	8	20
Silver	3.1	U	11.8	11.47		mg/Kg	⊗	97	75 - 125	9	20
Sodium	65.8	J	2370	2391		mg/Kg	⊗	98	75 - 125	7	20
Thallium	36.6	U	47.4	44.64		mg/Kg	⊗	94	75 - 125	5	20
Vanadium	23.6		47.4	67.50		mg/Kg	⊗	93	75 - 125	2	20
Zinc	27.2	B	47.4	65.67		mg/Kg	⊗	81	75 - 125	18	20

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)

Lab Sample ID: MB 480-163664/1-A

Matrix: Solid

Analysis Batch: 163719

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 163664

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	0.020	U	0.020	0.0081	mg/Kg		01/29/14 10:20	01/29/14 12:16	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method: 7471B - Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique) (Continued)

Lab Sample ID: LCSSRM 480-163664/2-A

Matrix: Solid

Analysis Batch: 163719

Analyte	Spike	LCSSRM	LCSSRM	%Rec.		
	Added	Result	Qualifier	Unit	D	Limits
Mercury	3.77	3.82		mg/Kg	101.4	50.9 - 149. 1

Lab Sample ID: 480-53877-6 MS

Matrix: Solid

Analysis Batch: 163719

Analyte	Sample	Sample	Spike	MS	MS	%Rec.		
	Result	Qualifier	Added	Result	Qualifier	Unit	D	Limits
Mercury	0.024	U	0.400	0.382		mg/Kg	☒	95 80 - 120

Lab Sample ID: 480-53877-6 MSD

Matrix: Solid

Analysis Batch: 163719

Analyte	Sample	Sample	Spike	MSD	MSD	%Rec.			RPD
	Result	Qualifier	Added	Result	Qualifier	Unit	D	Limits	RPD
Mercury	0.024	U	0.399	0.381		mg/Kg	☒	96 80 - 120	0 20

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QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

GC/MS Semi VOA

Prep Batch: 163740

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-1	LT-C-028-0-2	Total/NA	Solid	3550C	5
480-53877-2	LT-C-028-4-6	Total/NA	Solid	3550C	5
480-53877-3	LT-C-028-8-10	Total/NA	Solid	3550C	5
480-53877-4	LT-C-029-0-2	Total/NA	Solid	3550C	6
480-53877-5	LT-C-029-2-4	Total/NA	Solid	3550C	6
480-53877-6	LT-C-029-8-10	Total/NA	Solid	3550C	7
480-53877-6 MS	LT-C-029-8-10 MS	Total/NA	Solid	3550C	8
480-53877-6 MSD	LT-C-029-8-10 MSD	Total/NA	Solid	3550C	8
480-53877-7	LT-X-008-0-2	Total/NA	Solid	3550C	9
480-53877-8	LT-X-008-2-4	Total/NA	Solid	3550C	9
480-53877-9	LT-X-008-8-10	Total/NA	Solid	3550C	10
480-53877-10	LT-X-009-0-2	Total/NA	Solid	3550C	10
480-53877-11	LT-X-009-4-6	Total/NA	Solid	3550C	11
480-53877-12	LT-X-009-8-10	Total/NA	Solid	3550C	11
480-53877-13	DUP009	Total/NA	Solid	3550C	12
480-53877-14	LT-G-001-0-2	Total/NA	Solid	3550C	12
480-53877-15	LT-G-001-4-6	Total/NA	Solid	3550C	13
480-53877-16	LT-G-001-10-12	Total/NA	Solid	3550C	13
LCS 480-163740/2-A	Lab Control Sample	Total/NA	Solid	3550C	14
MB 480-163740/1-A	Method Blank	Total/NA	Solid	3550C	14

Analysis Batch: 163821

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-1	LT-C-028-0-2	Total/NA	Solid	8270D	163740
480-53877-2	LT-C-028-4-6	Total/NA	Solid	8270D	163740
480-53877-3	LT-C-028-8-10	Total/NA	Solid	8270D	163740
480-53877-4	LT-C-029-0-2	Total/NA	Solid	8270D	163740
480-53877-5	LT-C-029-2-4	Total/NA	Solid	8270D	163740
480-53877-6	LT-C-029-8-10	Total/NA	Solid	8270D	163740
480-53877-6 MS	LT-C-029-8-10 MS	Total/NA	Solid	8270D	163740
480-53877-6 MSD	LT-C-029-8-10 MSD	Total/NA	Solid	8270D	163740
480-53877-7	LT-X-008-0-2	Total/NA	Solid	8270D	163740
480-53877-8	LT-X-008-2-4	Total/NA	Solid	8270D	163740
480-53877-9	LT-X-008-8-10	Total/NA	Solid	8270D	163740
480-53877-10	LT-X-009-0-2	Total/NA	Solid	8270D	163740
480-53877-11	LT-X-009-4-6	Total/NA	Solid	8270D	163740
480-53877-12	LT-X-009-8-10	Total/NA	Solid	8270D	163740
480-53877-13	DUP009	Total/NA	Solid	8270D	163740
480-53877-14	LT-G-001-0-2	Total/NA	Solid	8270D	163740
480-53877-15	LT-G-001-4-6	Total/NA	Solid	8270D	163740
480-53877-16	LT-G-001-10-12	Total/NA	Solid	8270D	163740
LCS 480-163740/2-A	Lab Control Sample	Total/NA	Solid	8270D	163740
MB 480-163740/1-A	Method Blank	Total/NA	Solid	8270D	163740

GC Semi VOA

Prep Batch: 163742

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-1	LT-C-028-0-2	Total/NA	Solid	3550C	
480-53877-2	LT-C-028-4-6	Total/NA	Solid	3550C	

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

GC Semi VOA (Continued)

Prep Batch: 163742 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-3	LT-C-028-8-10	Total/NA	Solid	3550C	5
480-53877-4	LT-C-029-0-2	Total/NA	Solid	3550C	6
480-53877-5	LT-C-029-2-4	Total/NA	Solid	3550C	7
480-53877-9	LT-X-008-8-10	Total/NA	Solid	3550C	8
480-53877-12	LT-X-009-8-10	Total/NA	Solid	3550C	9
480-53877-13	DUP009	Total/NA	Solid	3550C	10
480-53877-14	LT-G-001-0-2	Total/NA	Solid	3550C	11
480-53877-15	LT-G-001-4-6	Total/NA	Solid	3550C	12
LCS 480-163742/2-A	Lab Control Sample	Total/NA	Solid	3550C	13
MB 480-163742/1-A	Method Blank	Total/NA	Solid	3550C	14

Analysis Batch: 163828

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-1	LT-C-028-0-2	Total/NA	Solid	8081B	163742
480-53877-2	LT-C-028-4-6	Total/NA	Solid	8081B	163742
480-53877-3	LT-C-028-8-10	Total/NA	Solid	8081B	163742
480-53877-4	LT-C-029-0-2	Total/NA	Solid	8081B	163742
480-53877-5	LT-C-029-2-4	Total/NA	Solid	8081B	163742
480-53877-9	LT-X-008-8-10	Total/NA	Solid	8081B	163742
480-53877-12	LT-X-009-8-10	Total/NA	Solid	8081B	163742
480-53877-13	DUP009	Total/NA	Solid	8081B	163742
480-53877-14	LT-G-001-0-2	Total/NA	Solid	8081B	163742
480-53877-15	LT-G-001-4-6	Total/NA	Solid	8081B	163742
LCS 480-163742/2-A	Lab Control Sample	Total/NA	Solid	8081B	163742
MB 480-163742/1-A	Method Blank	Total/NA	Solid	8081B	163742

Prep Batch: 163860

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-6	LT-C-029-8-10	Total/NA	Solid	3550C	163860
480-53877-6 MS	LT-C-029-8-10 MS	Total/NA	Solid	3550C	163860
480-53877-6 MSD	LT-C-029-8-10 MSD	Total/NA	Solid	3550C	163860
480-53877-7	LT-X-008-0-2	Total/NA	Solid	3550C	163860
480-53877-8	LT-X-008-2-4	Total/NA	Solid	3550C	163860
480-53877-10	LT-X-009-0-2	Total/NA	Solid	3550C	163860
480-53877-11	LT-X-009-4-6	Total/NA	Solid	3550C	163860
480-53877-16	LT-G-001-10-12	Total/NA	Solid	3550C	163860
LCS 480-163860/2-A	Lab Control Sample	Total/NA	Solid	3550C	163860
MB 480-163860/1-A	Method Blank	Total/NA	Solid	3550C	163860

Analysis Batch: 164017

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-6	LT-C-029-8-10	Total/NA	Solid	8081B	163860
480-53877-6 MS	LT-C-029-8-10 MS	Total/NA	Solid	8081B	163860
480-53877-6 MSD	LT-C-029-8-10 MSD	Total/NA	Solid	8081B	163860
480-53877-7	LT-X-008-0-2	Total/NA	Solid	8081B	163860
480-53877-8	LT-X-008-2-4	Total/NA	Solid	8081B	163860
480-53877-10	LT-X-009-0-2	Total/NA	Solid	8081B	163860
480-53877-11	LT-X-009-4-6	Total/NA	Solid	8081B	163860
480-53877-16	LT-G-001-10-12	Total/NA	Solid	8081B	163860
LCS 480-163860/2-A	Lab Control Sample	Total/NA	Solid	8081B	163860
MB 480-163860/1-A	Method Blank	Total/NA	Solid	8081B	163860

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Metals

Prep Batch: 163664

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-1	LT-C-028-0-2	Total/NA	Solid	7471B	5
480-53877-2	LT-C-028-4-6	Total/NA	Solid	7471B	6
480-53877-3	LT-C-028-8-10	Total/NA	Solid	7471B	7
480-53877-4	LT-C-029-0-2	Total/NA	Solid	7471B	8
480-53877-5	LT-C-029-2-4	Total/NA	Solid	7471B	9
480-53877-6	LT-C-029-8-10	Total/NA	Solid	7471B	10
480-53877-6 MS	LT-C-029-8-10 MS	Total/NA	Solid	7471B	11
480-53877-6 MSD	LT-C-029-8-10 MSD	Total/NA	Solid	7471B	12
480-53877-7	LT-X-008-0-2	Total/NA	Solid	7471B	13
480-53877-8	LT-X-008-2-4	Total/NA	Solid	7471B	14
480-53877-9	LT-X-008-8-10	Total/NA	Solid	7471B	15
480-53877-10	LT-X-009-0-2	Total/NA	Solid	7471B	1
480-53877-11	LT-X-009-4-6	Total/NA	Solid	7471B	2
480-53877-12	LT-X-009-8-10	Total/NA	Solid	7471B	3
480-53877-13	DUP009	Total/NA	Solid	7471B	4
480-53877-14	LT-G-001-0-2	Total/NA	Solid	7471B	5
480-53877-15	LT-G-001-4-6	Total/NA	Solid	7471B	6
480-53877-16	LT-G-001-10-12	Total/NA	Solid	7471B	7
LCSSRM 480-163664/2-A	Lab Control Sample	Total/NA	Solid	7471B	8
MB 480-163664/1-A	Method Blank	Total/NA	Solid	7471B	9

Analysis Batch: 163719

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-1	LT-C-028-0-2	Total/NA	Solid	7471B	163664
480-53877-2	LT-C-028-4-6	Total/NA	Solid	7471B	163664
480-53877-3	LT-C-028-8-10	Total/NA	Solid	7471B	163664
480-53877-4	LT-C-029-0-2	Total/NA	Solid	7471B	163664
480-53877-5	LT-C-029-2-4	Total/NA	Solid	7471B	163664
480-53877-6	LT-C-029-8-10	Total/NA	Solid	7471B	163664
480-53877-6 MS	LT-C-029-8-10 MS	Total/NA	Solid	7471B	163664
480-53877-6 MSD	LT-C-029-8-10 MSD	Total/NA	Solid	7471B	163664
480-53877-7	LT-X-008-0-2	Total/NA	Solid	7471B	163664
480-53877-8	LT-X-008-2-4	Total/NA	Solid	7471B	163664
480-53877-9	LT-X-008-8-10	Total/NA	Solid	7471B	163664
480-53877-10	LT-X-009-0-2	Total/NA	Solid	7471B	163664
480-53877-11	LT-X-009-4-6	Total/NA	Solid	7471B	163664
480-53877-12	LT-X-009-8-10	Total/NA	Solid	7471B	163664
480-53877-13	DUP009	Total/NA	Solid	7471B	163664
480-53877-14	LT-G-001-0-2	Total/NA	Solid	7471B	163664
480-53877-15	LT-G-001-4-6	Total/NA	Solid	7471B	163664
480-53877-16	LT-G-001-10-12	Total/NA	Solid	7471B	163664
LCSSRM 480-163664/2-A	Lab Control Sample	Total/NA	Solid	7471B	163664
MB 480-163664/1-A	Method Blank	Total/NA	Solid	7471B	163664

Prep Batch: 163725

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-1	LT-C-028-0-2	Total/NA	Solid	3050B	
480-53877-2	LT-C-028-4-6	Total/NA	Solid	3050B	
480-53877-3	LT-C-028-8-10	Total/NA	Solid	3050B	
480-53877-4	LT-C-029-0-2	Total/NA	Solid	3050B	
480-53877-5	LT-C-029-2-4	Total/NA	Solid	3050B	

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Metals (Continued)

Prep Batch: 163725 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-6	LT-C-029-8-10	Total/NA	Solid	3050B	5
480-53877-6 MS	LT-C-029-8-10 MS	Total/NA	Solid	3050B	6
480-53877-6 MSD	LT-C-029-8-10 MSD	Total/NA	Solid	3050B	7
480-53877-7	LT-X-008-0-2	Total/NA	Solid	3050B	8
480-53877-8	LT-X-008-2-4	Total/NA	Solid	3050B	9
480-53877-9	LT-X-008-8-10	Total/NA	Solid	3050B	10
480-53877-10	LT-X-009-0-2	Total/NA	Solid	3050B	11
480-53877-11	LT-X-009-4-6	Total/NA	Solid	3050B	12
480-53877-12	LT-X-009-8-10	Total/NA	Solid	3050B	13
480-53877-13	DUP009	Total/NA	Solid	3050B	14
480-53877-14	LT-G-001-0-2	Total/NA	Solid	3050B	15
480-53877-15	LT-G-001-4-6	Total/NA	Solid	3050B	
480-53877-16	LT-G-001-10-12	Total/NA	Solid	3050B	
LCSSRM 480-163725/2-A	Lab Control Sample	Total/NA	Solid	3050B	
MB 480-163725/1-A	Method Blank	Total/NA	Solid	3050B	

Analysis Batch: 164236

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-1	LT-C-028-0-2	Total/NA	Solid	6010C	163725
480-53877-2	LT-C-028-4-6	Total/NA	Solid	6010C	163725
480-53877-3	LT-C-028-8-10	Total/NA	Solid	6010C	163725
480-53877-4	LT-C-029-0-2	Total/NA	Solid	6010C	163725
480-53877-5	LT-C-029-2-4	Total/NA	Solid	6010C	163725
480-53877-6	LT-C-029-8-10	Total/NA	Solid	6010C	163725
480-53877-6 MS	LT-C-029-8-10 MS	Total/NA	Solid	6010C	163725
480-53877-6 MSD	LT-C-029-8-10 MSD	Total/NA	Solid	6010C	163725
480-53877-7	LT-X-008-0-2	Total/NA	Solid	6010C	163725
480-53877-8	LT-X-008-2-4	Total/NA	Solid	6010C	163725
480-53877-9	LT-X-008-8-10	Total/NA	Solid	6010C	163725
480-53877-10	LT-X-009-0-2	Total/NA	Solid	6010C	163725
480-53877-11	LT-X-009-4-6	Total/NA	Solid	6010C	163725
480-53877-12	LT-X-009-8-10	Total/NA	Solid	6010C	163725
480-53877-13	DUP009	Total/NA	Solid	6010C	163725
480-53877-14	LT-G-001-0-2	Total/NA	Solid	6010C	163725
480-53877-15	LT-G-001-4-6	Total/NA	Solid	6010C	163725
480-53877-16	LT-G-001-10-12	Total/NA	Solid	6010C	163725
LCSSRM 480-163725/2-A	Lab Control Sample	Total/NA	Solid	6010C	163725
MB 480-163725/1-A	Method Blank	Total/NA	Solid	6010C	163725

General Chemistry

Analysis Batch: 163584

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-1	LT-C-028-0-2	Total/NA	Solid	Moisture	
480-53877-2	LT-C-028-4-6	Total/NA	Solid	Moisture	
480-53877-3	LT-C-028-8-10	Total/NA	Solid	Moisture	
480-53877-4	LT-C-029-0-2	Total/NA	Solid	Moisture	
480-53877-5	LT-C-029-2-4	Total/NA	Solid	Moisture	
480-53877-6	LT-C-029-8-10	Total/NA	Solid	Moisture	
480-53877-6 MS	LT-C-029-8-10 MS	Total/NA	Solid	Moisture	

TestAmerica Buffalo

QC Association Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

General Chemistry (Continued)

Analysis Batch: 163584 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-53877-6 MSD	LT-C-029-8-10 MSD	Total/NA	Solid	Moisture	5
480-53877-7	LT-X-008-0-2	Total/NA	Solid	Moisture	6
480-53877-8	LT-X-008-2-4	Total/NA	Solid	Moisture	7
480-53877-9	LT-X-008-8-10	Total/NA	Solid	Moisture	8
480-53877-10	LT-X-009-0-2	Total/NA	Solid	Moisture	9
480-53877-11	LT-X-009-4-6	Total/NA	Solid	Moisture	10
480-53877-12	LT-X-009-8-10	Total/NA	Solid	Moisture	11
480-53877-13	DUP009	Total/NA	Solid	Moisture	12
480-53877-14	LT-G-001-0-2	Total/NA	Solid	Moisture	13
480-53877-15	LT-G-001-4-6	Total/NA	Solid	Moisture	14
480-53877-16	LT-G-001-10-12	Total/NA	Solid	Moisture	15

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-028-0-2

Lab Sample ID: 480-53877-1

Date Collected: 01/24/14 14:10

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 88.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 15:13	ANM	TAL BUF
Total/NA	Prep	3550C			163742	01/29/14 14:45	MNF	TAL BUF
Total/NA	Analysis	8081B		1	163828	01/30/14 10:51	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:22	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 22:54	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

Client Sample ID: LT-C-028-4-6

Lab Sample ID: 480-53877-2

Date Collected: 01/24/14 14:15

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 84.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 15:37	ANM	TAL BUF
Total/NA	Prep	3550C			163742	01/29/14 14:45	MNF	TAL BUF
Total/NA	Analysis	8081B		1	163828	01/30/14 11:09	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:24	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 22:56	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

Client Sample ID: LT-C-028-8-10

Lab Sample ID: 480-53877-3

Date Collected: 01/24/14 14:20

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 90.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 16:01	ANM	TAL BUF
Total/NA	Prep	3550C			163742	01/29/14 14:45	MNF	TAL BUF
Total/NA	Analysis	8081B		1	163828	01/30/14 15:55	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:26	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 22:59	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-C-029-0-2

Date Collected: 01/27/14 09:10

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-4

Matrix: Solid

Percent Solids: 79.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 16:26	ANM	TAL BUF
Total/NA	Prep	3550C			163742	01/29/14 14:45	MNF	TAL BUF
Total/NA	Analysis	8081B		1	163828	01/30/14 11:26	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:28	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:02	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

Client Sample ID: LT-C-029-2-4

Date Collected: 01/27/14 09:15

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-5

Matrix: Solid

Percent Solids: 82.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 16:50	ANM	TAL BUF
Total/NA	Prep	3550C			163742	01/29/14 14:45	MNF	TAL BUF
Total/NA	Analysis	8081B		1	163828	01/30/14 11:44	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:30	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:05	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

Client Sample ID: LT-C-029-8-10

Date Collected: 01/27/14 09:20

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-6

Matrix: Solid

Percent Solids: 80.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 18:03	ANM	TAL BUF
Total/NA	Prep	3550C			163860	01/30/14 10:16	TRG	TAL BUF
Total/NA	Analysis	8081B		20	164017	01/31/14 10:30	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:32	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:08	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-008-0-2

Date Collected: 01/27/14 10:40

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-7

Matrix: Solid

Percent Solids: 92.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		5	163821	01/30/14 18:27	ANM	TAL BUF
Total/NA	Prep	3550C			163860	01/30/14 10:16	TRG	TAL BUF
Total/NA	Analysis	8081B		50	164017	01/31/14 10:48	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:43	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:28	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

Client Sample ID: LT-X-008-2-4

Date Collected: 01/27/14 10:45

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-8

Matrix: Solid

Percent Solids: 91.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 18:51	ANM	TAL BUF
Total/NA	Prep	3550C			163860	01/30/14 10:16	TRG	TAL BUF
Total/NA	Analysis	8081B		20	164017	01/31/14 11:05	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:45	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:30	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

Client Sample ID: LT-X-008-8-10

Date Collected: 01/27/14 10:50

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-9

Matrix: Solid

Percent Solids: 83.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 19:16	ANM	TAL BUF
Total/NA	Prep	3550C			163742	01/29/14 14:45	MNF	TAL BUF
Total/NA	Analysis	8081B		1	163828	01/30/14 12:01	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:47	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:33	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-X-009-0-2

Date Collected: 01/27/14 11:20

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-10

Matrix: Solid

Percent Solids: 96.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		5	163821	01/30/14 19:40	ANM	TAL BUF
Total/NA	Prep	3550C			163860	01/30/14 10:16	TRG	TAL BUF
Total/NA	Analysis	8081B		50	164017	01/31/14 11:23	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:49	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:36	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

Client Sample ID: LT-X-009-4-6

Date Collected: 01/27/14 11:25

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-11

Matrix: Solid

Percent Solids: 86.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 20:04	ANM	TAL BUF
Total/NA	Prep	3550C			163860	01/30/14 10:16	TRG	TAL BUF
Total/NA	Analysis	8081B		10	164017	01/31/14 11:40	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:51	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:39	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

Client Sample ID: LT-X-009-8-10

Date Collected: 01/27/14 11:30

Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-12

Matrix: Solid

Percent Solids: 82.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 20:28	ANM	TAL BUF
Total/NA	Prep	3550C			163742	01/29/14 14:45	MNF	TAL BUF
Total/NA	Analysis	8081B		1	163828	01/30/14 12:19	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:53	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:41	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: DUP009

Date Collected: 01/27/14 00:00
 Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-13

Matrix: Solid
 Percent Solids: 83.1

Prep Type	Batch	Batch	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
	Type	Method						
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 20:53	ANM	TAL BUF
Total/NA	Prep	3550C			163742	01/29/14 14:45	MNF	TAL BUF
Total/NA	Analysis	8081B		1	163828	01/30/14 12:36	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:55	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:50	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

Client Sample ID: LT-G-001-0-2

Date Collected: 01/27/14 12:00
 Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-14

Matrix: Solid
 Percent Solids: 87.5

Prep Type	Batch	Batch	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
	Type	Method						
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 21:17	ANM	TAL BUF
Total/NA	Prep	3550C			163742	01/29/14 14:45	MNF	TAL BUF
Total/NA	Analysis	8081B		1	163828	01/30/14 12:54	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 12:57	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:53	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

Client Sample ID: LT-G-001-4-6

Date Collected: 01/27/14 12:05
 Date Received: 01/28/14 09:30

Lab Sample ID: 480-53877-15

Matrix: Solid
 Percent Solids: 86.7

Prep Type	Batch	Batch	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
	Type	Method						
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 21:41	ANM	TAL BUF
Total/NA	Prep	3550C			163742	01/29/14 14:45	MNF	TAL BUF
Total/NA	Analysis	8081B		1	163828	01/30/14 15:38	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 13:03	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:56	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Client Sample ID: LT-G-001-10-12

Lab Sample ID: 480-53877-16

Date Collected: 01/27/14 12:10

Matrix: Solid

Date Received: 01/28/14 09:30

Percent Solids: 90.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			163740	01/29/14 14:39	MNF	TAL BUF
Total/NA	Analysis	8270D		1	163821	01/30/14 22:05	ANM	TAL BUF
Total/NA	Prep	3550C			163860	01/30/14 10:16	TRG	TAL BUF
Total/NA	Analysis	8081B		50	164017	01/31/14 11:58	LMW	TAL BUF
Total/NA	Prep	7471B			163664	01/29/14 10:20	JRK	TAL BUF
Total/NA	Analysis	7471B		1	163719	01/29/14 13:04	JRK	TAL BUF
Total/NA	Prep	3050B			163725	01/29/14 17:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	164236	01/31/14 23:59	MTM2	TAL BUF
Total/NA	Analysis	Moisture		1	163584	01/28/14 21:07		TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Certification Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Laboratory: TestAmerica Buffalo

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0686	07-06-14
California	NELAP	9	1169CA	09-30-14
Connecticut	State Program	1	PH-0568	09-30-14
Florida	NELAP	4	E87672	06-30-14
Georgia	State Program	4	N/A	03-31-14
Illinois	NELAP	5	200003	09-30-14
Iowa	State Program	7	374	03-01-15
Kansas	NELAP	7	E-10187	04-01-14
Kentucky (DW)	State Program	4	90029	12-31-14
Kentucky (UST)	State Program	4	30	04-01-14
Louisiana	NELAP	6	02031	06-30-14
Maine	State Program	1	NY00044	12-04-14
Maryland	State Program	3	294	03-31-14
Massachusetts	State Program	1	M-NY044	06-30-14
Michigan	State Program	5	9937	04-01-14
Minnesota	NELAP	5	036-999-337	12-31-14
New Hampshire	NELAP	1	2337	11-17-14
New Jersey	NELAP	2	NY455	06-30-14
New York	NELAP	2	10026	03-31-14
North Dakota	State Program	8	R-176	03-31-14
Oklahoma	State Program	6	9421	08-31-14
Oregon	NELAP	10	NY200003	06-09-14
Pennsylvania	NELAP	3	68-00281	07-31-14
Rhode Island	State Program	1	LAO00328	12-30-14
Tennessee	State Program	4	TN02970	04-01-14
Texas	NELAP	6	T104704412-11-2	07-31-14
USDA	Federal		P330-11-00386	11-22-14
Virginia	NELAP	3	460185	09-14-14
Washington	State Program	10	C784	02-10-14 *
West Virginia DEP	State Program	3	252	03-31-14
Wisconsin	State Program	5	998310390	08-31-14

* Expired certification is currently pending renewal and is considered valid.

TestAmerica Buffalo

Method Summary

Client: Posillico Dev Company at Harbor Isle LLC
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Method	Method Description	Protocol	Laboratory
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8081B	Organochlorine Pesticides (GC)	SW846	TAL BUF
6010C	Metals (ICP)	SW846	TAL BUF
7471B	Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)	SW846	TAL BUF
Moisture	Percent Moisture	EPA	TAL BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Posillico Dev Company at Harbor Isle LLC
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-53877-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-53877-1	LT-C-028-0-2	Solid	01/24/14 14:10	01/28/14 09:30
480-53877-2	LT-C-028-4-6	Solid	01/24/14 14:15	01/28/14 09:30
480-53877-3	LT-C-028-8-10	Solid	01/24/14 14:20	01/28/14 09:30
480-53877-4	LT-C-029-0-2	Solid	01/27/14 09:10	01/28/14 09:30
480-53877-5	LT-C-029-2-4	Solid	01/27/14 09:15	01/28/14 09:30
480-53877-6	LT-C-029-8-10	Solid	01/27/14 09:20	01/28/14 09:30
480-53877-7	LT-X-008-0-2	Solid	01/27/14 10:40	01/28/14 09:30
480-53877-8	LT-X-008-2-4	Solid	01/27/14 10:45	01/28/14 09:30
480-53877-9	LT-X-008-8-10	Solid	01/27/14 10:50	01/28/14 09:30
480-53877-10	LT-X-009-0-2	Solid	01/27/14 11:20	01/28/14 09:30
480-53877-11	LT-X-009-4-6	Solid	01/27/14 11:25	01/28/14 09:30
480-53877-12	LT-X-009-8-10	Solid	01/27/14 11:30	01/28/14 09:30
480-53877-13	DUP009	Solid	01/27/14 00:00	01/28/14 09:30
480-53877-14	LT-G-001-0-2	Solid	01/27/14 12:00	01/28/14 09:30
480-53877-15	LT-G-001-4-6	Solid	01/27/14 12:05	01/28/14 09:30
480-53877-16	LT-G-001-10-12	Solid	01/27/14 12:10	01/28/14 09:30

Chain of Custody Record

Temperature on Receipt _____

Drinking Water? Yes No

THE LEADER IN ENVIRONMENTAL TESTING

Client: Ellis Creek - RXR-Chemie Richter		Project Manager: Director	Date: 11/24/14	Lab Number: 253745	Chain of Custody Number: 253745
Address: 625 RXR Place		Telephone Number / Area Code/Fax Number: 451-5891-6353			Page: 1 of 2
City: Uniondale	State: NY	Zip Code: 11537	Site Contact: Arnold Reichenbach	Carrier/Mailbill Number:	Analysis (Attach list if more space is needed)
Project Name and Location (State): GCLX Toxic Vicks Current Relevinent Contract/Purchase Order/Quote No.					Special Instructions/Conditions of Receipt
Sample I.D. No. and Description (Containers for each sample may be combined on one line)		Date	Time	Matrix	Containers & Preservatives
LT-C-O28-2		11/24/14	1410	Air	
LT-C-O28-4-4		11/24/14	1415	Soil	X
LT-C-O28-8-10		11/24/14	1420	Soil	X
LT-C-O29-0-2		11/27/14	0910	Soil	X
LT-C-O29-2-4		11/27/14	0915	Soil	X
LT-C-O29-8-10-MG		11/27/14	0920	Soil	X
LT-X-008-c-2		11/27/14	1040	Soil	X
LT-X-008-2-4		11/27/14	1045	Soil	X
LT-X-008-E-10		11/27/14	1050	Soil	X
LT-X-009-0-2		11/27/14	1120	Soil	X
LT-X-009-4-6		11/27/14	1125	Soil	X
LT-X-009-8-10		11/27/14	1130	Soil	X
Possible Hazard Identification		Sample Disposal			
<input type="checkbox"/> Non-Hazard	<input type="checkbox"/> Flammable	<input type="checkbox"/> Skin Irritant	<input type="checkbox"/> Poison A	<input type="checkbox"/> Unknown	<input type="checkbox"/> Return To Client
<input type="checkbox"/> Turn Around Time Required	<input type="checkbox"/> 24 Hours	<input type="checkbox"/> 48 Hours	<input type="checkbox"/> 7 Days	<input type="checkbox"/> 14 Days	<input type="checkbox"/> 21 Days
<input type="checkbox"/> Other _____	<input type="checkbox"/> Date: 11/27/14	<input type="checkbox"/> Time: 1225	<input type="checkbox"/> Disposal By Lab	<input type="checkbox"/> Archive For _____ Months	(A fee may be assessed if samples are retained longer than 1 month)
QC Requirements (Specify)					
1. Relinquished By: <u>A. R. Can U</u>	2. Received By: <u>C. J. Dorn</u>	3. Received By: <u>J. M. Y. H</u>	Date: 11/27/14	Time: 12:25	
2. Relinquished By: <u>C. J. Dorn</u>	3. Received By: <u>J. M. Y. H</u>	Date: 11/27/14	Time: 1400	Date: 11/27/14	Time: 0930
Comments: 2.1 b1					

TAL-4124 (1007)

**Chain of
Custody Record**

Temperature on Receipt

Drinking Water? Yes No

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Coop

1
2
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15

Login Sample Receipt Checklist

Client: Posillico Dev Company at Harbor Isle LLC

Job Number: 480-53877-1

Login Number: 53877

List Source: TestAmerica Buffalo

List Number: 1

Creator: Janish, Carl M

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	False	
Samples received within 48 hours of sampling.	False	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	